

Best.Nr. SM810

SPECIFICATIONS

Amplifier Section

Stereo mode :

160 watts x 2 (8 ohm/EIAJ)

Surround Output Power (0.5% THD, 1 kHz, 8 ohms):

Surround mode :

125 watts x 5 (8 ohm/EIAJ)

Total Harmonic Distortion (Front) :

0.02 % (at 120 watts, 1 kHz)

Delay Time :

DOLBY DIGITAL : 0 - 15 ms

DOLBY PRO LOGIC : 15 - 30 ms

Input Sensitivity/Impedance :

PHONO : 2.5 mV/47 k ohms

*LINE : 220 mV/47 k ohms

Output Level / Impedance

TAPE 1/2 REC : 220 mV/2.2k ohms

Frequency Response :

PHONO : 20 Hz - 20 kHz, ± 1 dB

*LINE : 20 Hz - 60 kHz, $\pm 1/-3$ dB

Signal-to-Noise Ratio :

PHONO : 70 dB

*LINE : 90 dB

Tone Control :

BASS : ± 10 dB at 100 Hz

TREBLE : ± 10 dB at 10 kHz

Digital Audio Section

Sampling frequency : 32 kHz, 44.1 kHz, 48 kHz

DIGITAL Input Level/Impedance

VIDEO 1 (OPTICAL) : -15 dBm - -21 dBm

VIDEO 2 (COAXIAL) : 0.5 Vp-p/75 ohms

FM Tuner Section

(Without notes 100.1 MHz, 65 dBf)

Tuning Range :

87.5 MHz - 108.0 MHz (50 kHz steps)

Usable Sensitivity (IHF) :

Mono : 15 dBf

50 dB Quieting Sensitivity :

Mono : 23 dBf

Stereo : 40 dBf

Capture Ratio : 2.0 dB

Image Rejection Ratio : 40 dB

AM Suppression Ratio : 40 dB

Total Harmonic Distortion (1 kHz) :

Mono : 0.4%

Stereo : 0.5%

Frequency Response : 30 Hz - 15 kHz

Stereo Separation (1 kHz) : 40 dB

Signal-to-Noise Ratio :

Mono : 68 dB

Stereo : 65 dB

AM Tuner Section

Tuning Range :

522 kHz - 1,620 kHz (9 kHz steps)

Usable Sensitivity : 55 dB/m

Total Harmonic Distortion : 0.8% at 85 dB/m

Signal-to-Noise Ratio : 45 dB at 85 dB/m

Video Section

Input Sensitivity /Impedance : 1.0 Vp-p/75 ohms

Output Level /Impedance : 1.0 Vp-p/75 ohms

General

Power Requirements : 230 V AC, 50 Hz

Power Consumption : 320 W

Dimensions (W x H x D) : 435 x 165 x 403 mm

Weight (net) : 11.0 kg

Standard Accessories :

AM Loop Antenna x 1

FM Lead-Type Antenna x 1

Remote Control Unit x 1

* LINE means CD, MD/TAPE 1, VIDEO 1, VIDEO 2, VIDEO 3 and VCR/VIDEO 4.

● Improvements may result in specifications and features changing without notice.

● Illustrations may differ slightly from production models.

SAFETY PRECAUTIONS

WARNING

Before servicing this unit, familiarize yourself with the following precautions:

1. Many electrical and mechanical parts in this chassis have special safety characteristics that often pass unnoticed and the protection afforded by them cannot necessarily be obtained by using replacement components rated for higher voltage, wattage, etc.. Replacement parts that have these special safety characteristics are identified in this manual and its supplements: electrical components having such features are identified by Δ in the schematic diagram and the parts list.

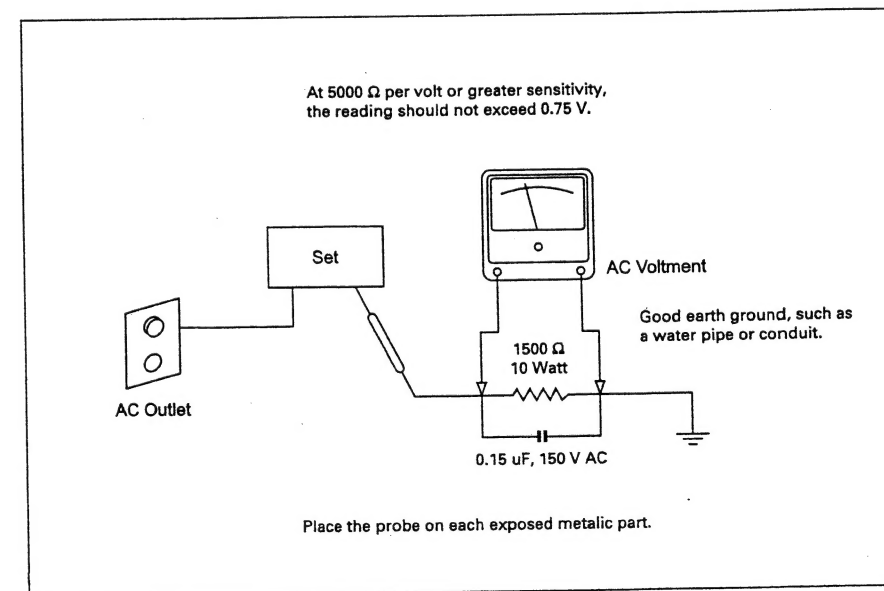
Before replacing any of these components, read the parts list in this manual carefully. The use of substitute replacement parts that do not have the same safety characteristics as specified in the parts list may create shock, fire, or other hazards.

2. Before returning the set to the customer, always do an AC leakage current check on the

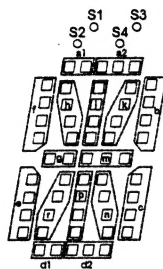
exposed metal parts of the cabinet, such as terminals, screw heads, and metal overlays, to be sure the set is safe to operate under danger of electrical shock. Plug the AC line cord directly into a 120 V AC outlet (120 V AC version only). (Do not use a line isolation transformer during this check). Be sure your AC voltmeter has a sensitivity of 5000 Ω per volt or greater. Then connect a 1500 Ω 10 watt resistor, paralleled by a 0.15 μ F 150 V AC capacitor, between a known good earth ground (such as a water pipe, or conduit) and the exposed metallic parts, one at a time. Measure the AC voltage across the combination of a 1500 Ω resistor and a 0.15 μ F capacitor.

Reverse the AC plug at the AC outlet and repeat AC voltage measurements for each exposed metallic part. Voltage measured must not exceed 0.75 V RMS.

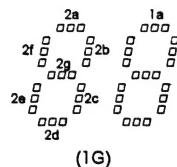
This corresponds to 0.2 mA AC. Any value exceeding this limit constitutes a potential shock hazard and must be corrected immediately.



FIP DISPLAY



(2G-9G)

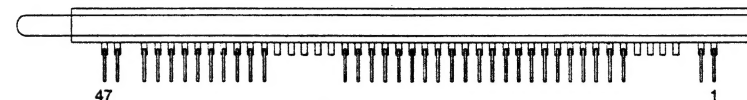


(1G)

ANODE CONNECTION

	10G	9G	8G	7G	6G	5G	4G	3G	2G	1G
P1	SOURCE	d2	d2	d2	d2	d2	d2	d2	d2	kHz
P2	AUX	d1	d1	d1	d1	d1	d1	d1	d1	1d
P3	LD	e	e	e	e	e	e	e	e	1e
P4	DVD	r	r	r	r	r	r	r	r	1c
P5	VCR 1	p	p	p	p	p	p	p	p	1g
P6	REC	n	n	n	n	n	n	n	n	1f
P7		c	c	c	c	c	c	c	c	1b
P8	SP.	f	f	f	f	f	f	f	f	1a
P9	[A]	g	g	g	g	g	g	g	g	[M]
P10	[B]	m	m	m	m	m	m	m	m	2d
P11	CHURCH	h	h	h	h	h	h	h	h	2e
P12	DISCO	j	j	j	j	j	j	j	j	2c
P13	STADIUM	k	k	k	k	k	k	k	k	2g
P14	HALL	b	b	b	b	b	b	b	b	2f
P15	THEATER	a2	a2	a2	a2	a2	a2	a2	a2	2b
P16	PCM	a1	a1	a1	a1	a1	a1	a1	a1	2a
P17	AC-3	S1	S1	S1	S1	S1	S1	S1	S1	DELAY.T
P18	STEREO	S2	S2	S2	S2	S2	S2	S2	S2	PRESET CH.
P19	3	S3	S3	S3	S3	S3	S3	S3	S3	[MEMO]
P20	[]	S4	S4	S4	S4	S4	S4	S4	S4	TAPE
P21	DIGITAL						RDS	Dp	TA	MHz
P22	[] PRO LOGIC	DTS	TUNED	STEREO			PTY	RT	TP	mS

PIN CONNECTION



Pin No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Connection	F2	F2	NP	NX	NX	NX	NX	P22	P21	P20	P19	P18	P17	P16	P15

Pin No.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Connection	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	NX

Pin No.	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Connection	NX	NX	NX	NX	1G	2G	3G	4G	5G	6G	7G	8G	9G	10G	NP

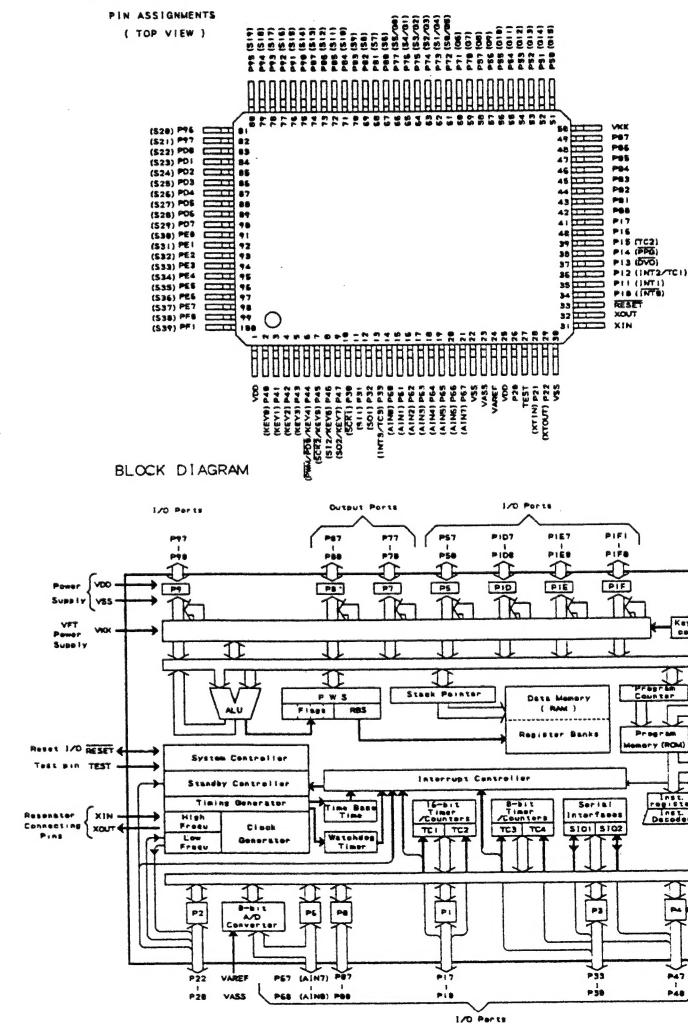
Pin No.	46	47
Connection	F1	F1

IC PIN FUNCTION (ANAM1256M,TMP87PM78F)

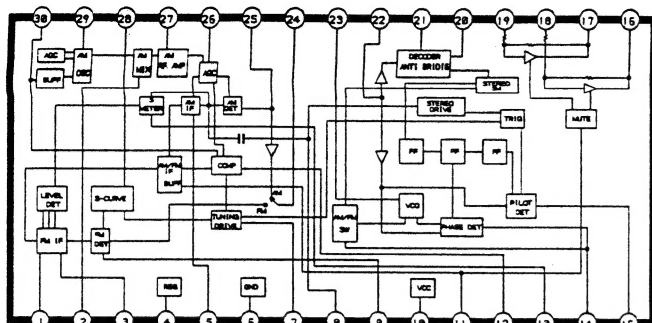
PIN No.	SYMBOL	I/O	DESCRIPTION
1	V _{DD}		POWER SUPPLY (+5V)
2,3,7,9	N/C		-
4	STB	O	NJU3714 CONTROL OUTPUT
5	N/C		-
6	AC3L	O	When "AC-3 MODE" is "L"
8	PROCT IN	I	INPUT FROM PROTECTION CIRCUIT
10	CLK	O	NJU3714 CONTROL OUTPUT
11	RDS DATA	I	RDS DATA IN INPUT
12	DATA	O	NJU3714 CONTROL OUTPUT
13	RDS CLK	I	RDS CLK INPUT
14	ST IN	I	ST/MO INPUT
15	TUNED IN	I	TUNED INPUT
16	FML	O	When "FM FUNC." is "L"
17-21	KEY IN	I	KEY MATRIX INPUT
22,23,30	GND		GROUND
24	V _{REF}	I	A/D CONVERTOR REFERENCE VOLTAGE
25	V _{DD}		POWER SUPPLY (+5V)
26	BACK UP	I	BACK UP MODE CONTROL INPUT
27	GND		GROUND
28,29	FSW IN	I	FUNC. SW UP/DOWN CONTROL INPUT
31,32	X-TAL IN/OUT	I/O	8MHz CRYSTAL CONNECTION TERMINAL
33	RESET	I	SYSTEM RESET INPUT
34	REMOTE IN	I	REMOTE CONTROL INPUT TERMINAL
35	N/C		-
36	BUS OUT	O	SYSTEM CONTROL OUTPUT
37	PWR ON H	O	When "POWER ON" is "H".
38	SUR ON/OFF	O	When "SURROUND ON" is "H".
39,45	N/C		-
40	STB	O	ELECT VOL. (TC9299) CONTROL OUTPUT
41	CE	O	PLL (LM7001) CONTROL OUTPUT
42	DATA	O	
43	CLK	O	FUNC. (TC9164) REC, SW (TC9163) ELECT. VOL. (TC9299) CONTROL OUTPUT
44	STB	O	
46	HREQ	O	
47	RESET	O	
48	CLK	O	SUB u-COM CONTROL OUTPUT
49	DATA	O	
50	-VFLP	I	(-33V) NEGATIVE POWER SUPPLY FOR FIP BLINKING
51-82	FIP	O	FIP SEGMENT CONTROL OUTPUT
83-88	OPTION	I	ARE OPTION PORT
89	TUN M	O	TUNER MUTE ON/OFF CONTROL OUTPUT
90	SPK A	O	SPEAKER A ON/OFF CONTROL OUTPUT
91	SPK B	O	SPEAKER B ON/OFF CONTROL OUTPUT
92	VOL LED	O	VOLUME LED CONTROL OUTPUT
93-94	VR UP/DN	O	MASTER VOL. UP/DN CONTROL OUTPUT
95	SUR.D	O	SOURCE DIRECT ON/OFF CONTROL OUTPUT

PIN No.	SYMBOL	I/O	DESCRIPTION
96	STBYL	O	ST-BY LED CONTROL OUTPUT
97	H/P IN	I	HEAD PHONE INPUT ON/OFF CONTROL INPUT
98	FUNC. M	O	FUNC. MUTE ON/OFF CONTROL OUTPUT
99	DLED	O	DINAMIC LED CONTROL OUTPUT
100	20dBm	O	-20dB MUTE CONTROL OUTPUT

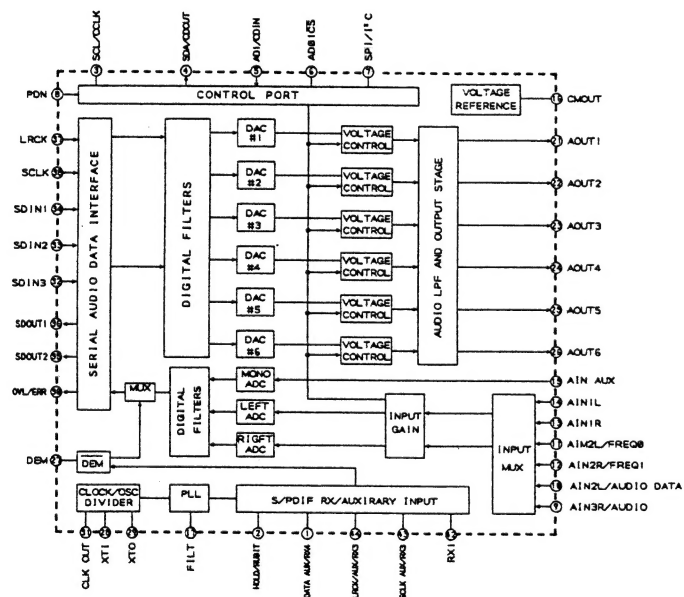
U-COM PIN ASSIGNMENT & BLOCK DIAGRAM[BV1ANAM1256M:TMP87PM78F, QFP]



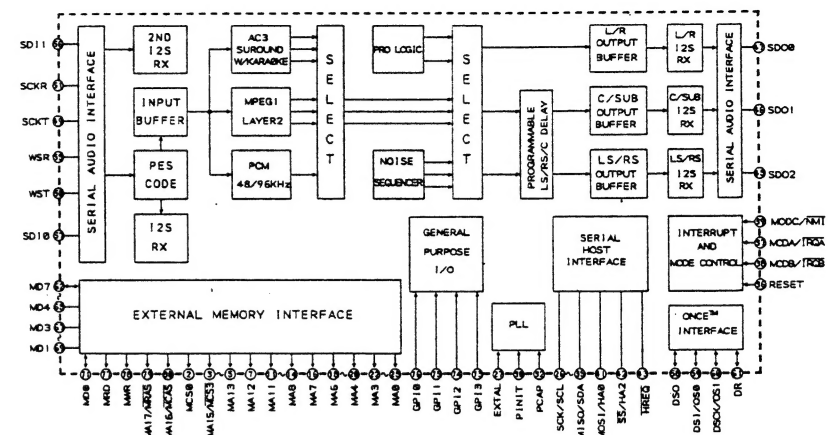
IC12 LA1836M BLOCK DIAGRAM



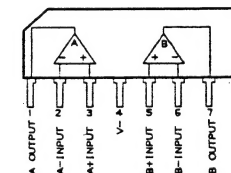
IC52 CS4226 BLOCK DIAGRAM



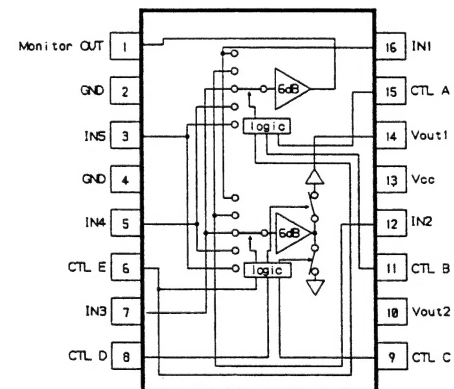
IC53 DSP56009 DIAGRAM



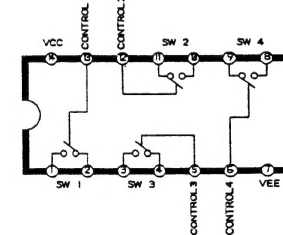
NJM4558AL BLOCK DIAGRAM



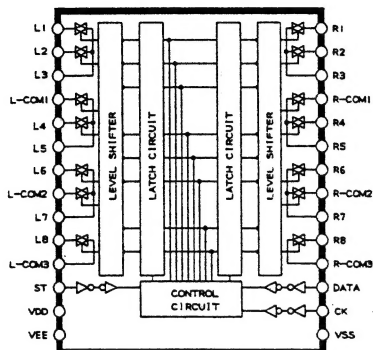
BA7626 BLOCK DIAGRAM



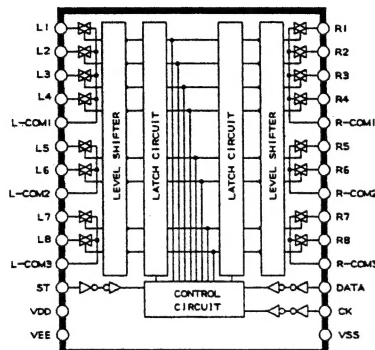
IC41 LC4966 BLOCK DIAGRAM



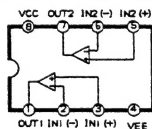
IC30 TC9162 BLOCK DIAGRAM



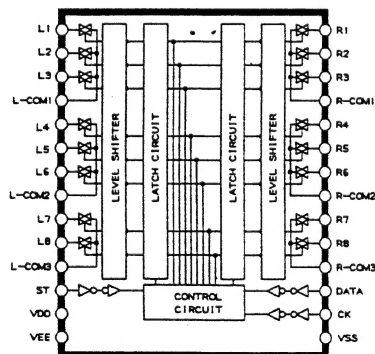
IC20 TC9164 BLOCK DIAGRAM



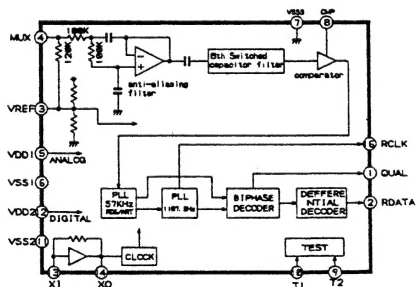
NJM4565MD
NJM4558 BLOCK DIAGRAM



IC23 TC9163 BLOCK DIAGRAM



IC75 BUI923F BLOCK DIAGRAM



MEASUREMENTS AND ADJUSTMENTS

ALIGNMENT INSTRUCTIONS

EQUIPMENT NEEDED:

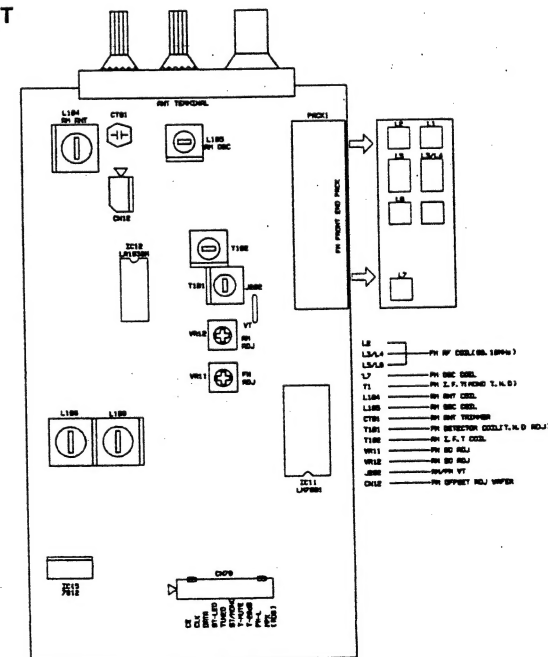
AM Signal Generator
FM Signal Generator
Oscilloscope
VTVM(AC, DC)
Test loop antenna (AM Adjustment)
Dummy antenna (FM Adjustment)
Stereo signal modulator
Frequency counter
Distortion analyser

IMPORTANT

1. Check power-source voltage.
2. Set the function switch to band aligned.
3. Keep the signal input as low as possible to adjust accurately.
4. Modulation and modulation frequency.

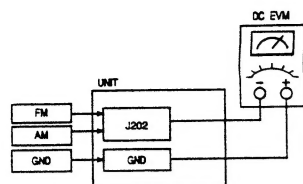
Band	Item	Modulation	Modulation frequency
AM		30%	400Hz
FM		100%(75KHz Dev.)	400Hz

ADJUSTMENT POINT



1. TUNING FREQUENCY RANGE ADJUSTMENTS

(FM) DC VOLT METER CONNECT TO TEST POINT J202 and GND
(AM) DC VOLT METER CONNECT TO TEST POINT J202 and GND

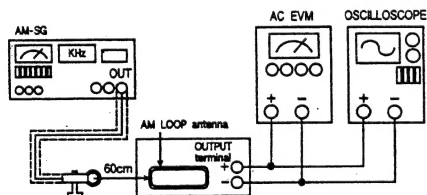


NO.	Band	Frequency	Adjust for	Adjustment
1	FM	87.50MHz	1.6V	L7
2	AM	522KHz	1V	L105

2. AM TRACKING ADJUSTMENT

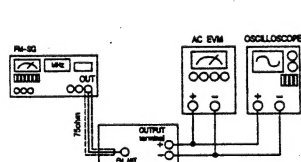
Signal Generator..... Connects to the AM ANT. Coil through the loop antenna.
Adjust for the indication of VTVM of the wave form of scope to be maximum.

BAND	Step	Frequency	Adjust for	Adjustment
AM	1	612KHz	Maximum sensitivity	T102, L104
	2	1503KHz	Maximum sensitivity	CT01, T102
	3	Repeat steps 1 and 2 several times.		



3. FM-RF ADJUSTMENT

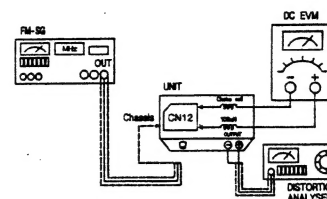
Signal Generator Connect to FM ANT JACK (FM IN) through the dummy.



NO.	Frequency	Adjust for	Adjustment
1	90.10MHz	Maximum Sensitivity	L2, L3, L4, L5, L6
2	Repeat step 1 several times.		

4. FM MONO DISTORTION ADJUSTMENT

DC VOLT METERConnect to CN12 through the chock coil (100uH).
Signal GeneratorConnect to FM ANT Jack (FM IN) through the dummy.
Distortion MeterConnect to the output.



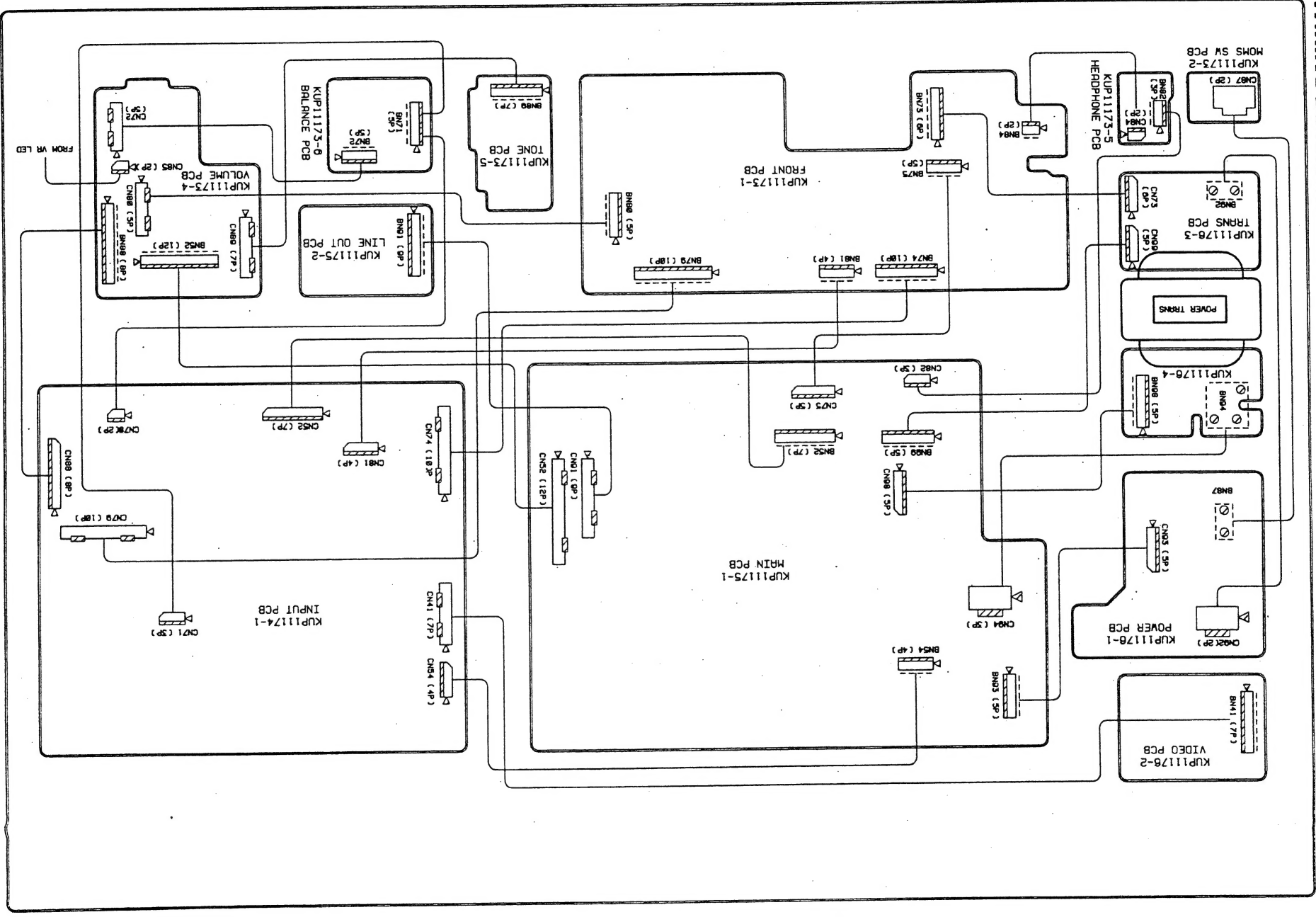
NO.	Frequency	Adjust for	Adjustment
1	100.50MHz	DC Voltmeter 0V	T101
2	100.50MHz	Minimum T.H.D	T101
3	Repeat steps 1 and 2 several times.		

5. FM/AM AUTO STOP LEVEL ADJUSTMENT

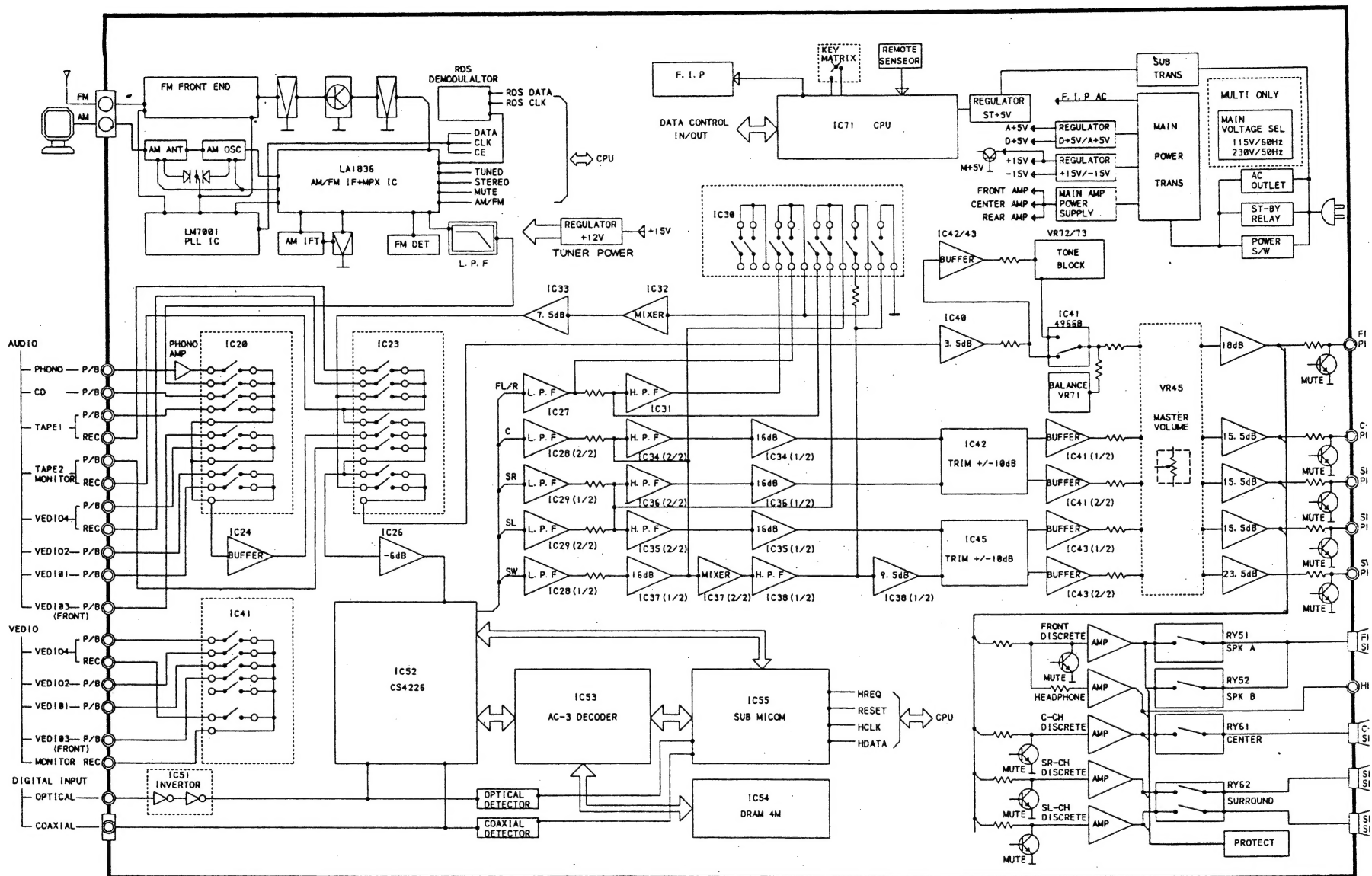
FM Signal Generator.....Connect to FM ANT Jack (FM IN) through the dummy.
AM Signal GeneratorConnect to AM ANT. Coil through the Loop antenna.

BAND	Step	Signal Generator	Adjust for	Adjustment
AM	1	990KHz 88dB	TUNED Display OFF	VR12
	2	990KHz 88dB	TUNED Display ON	VR12
FM	1	100.1MHz 32dB	TUNED Display OFF	VR11
	2	100.1MHz 32dB	TUNED Display ON	VR11

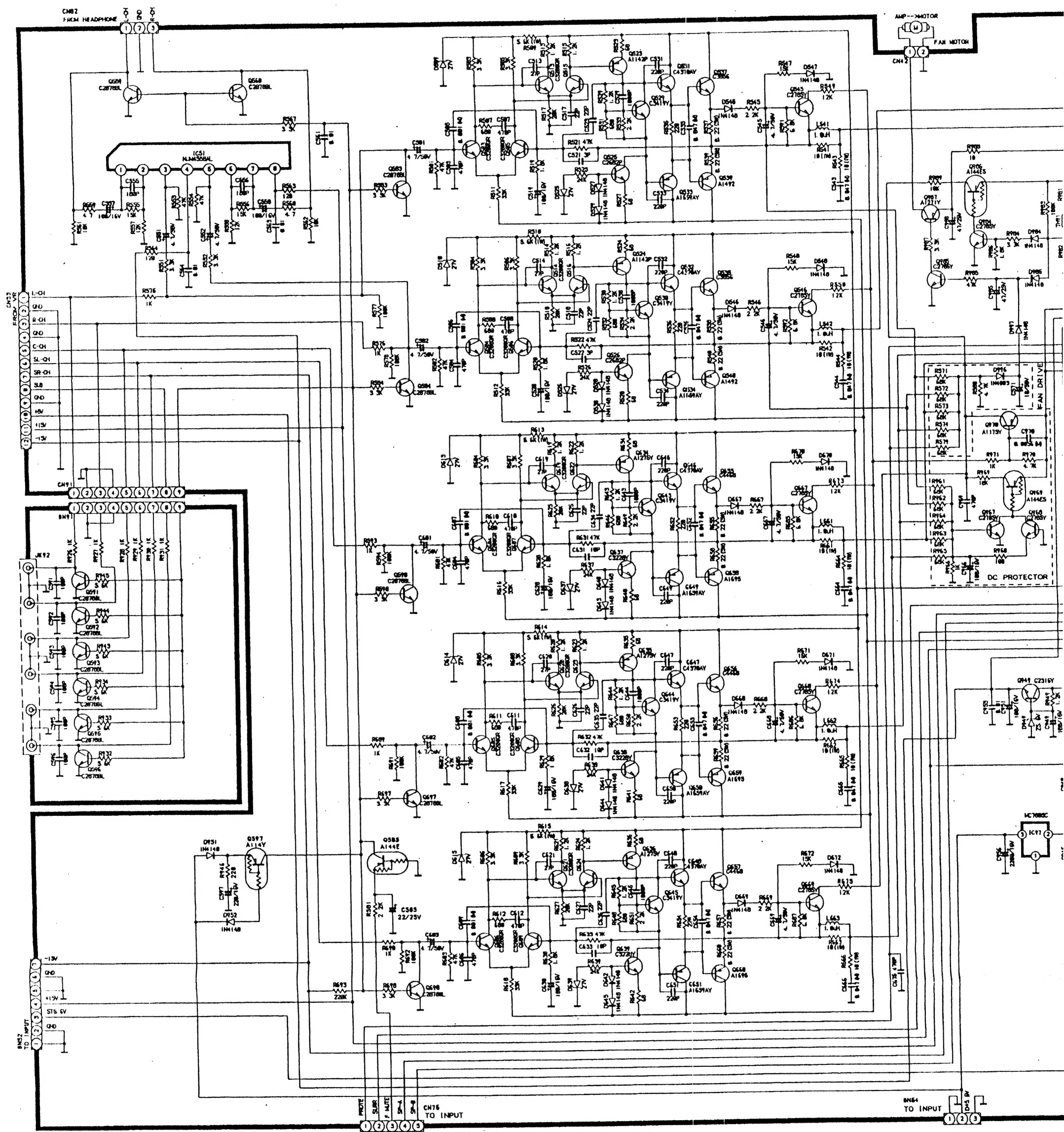
WIRING DIAGRAM

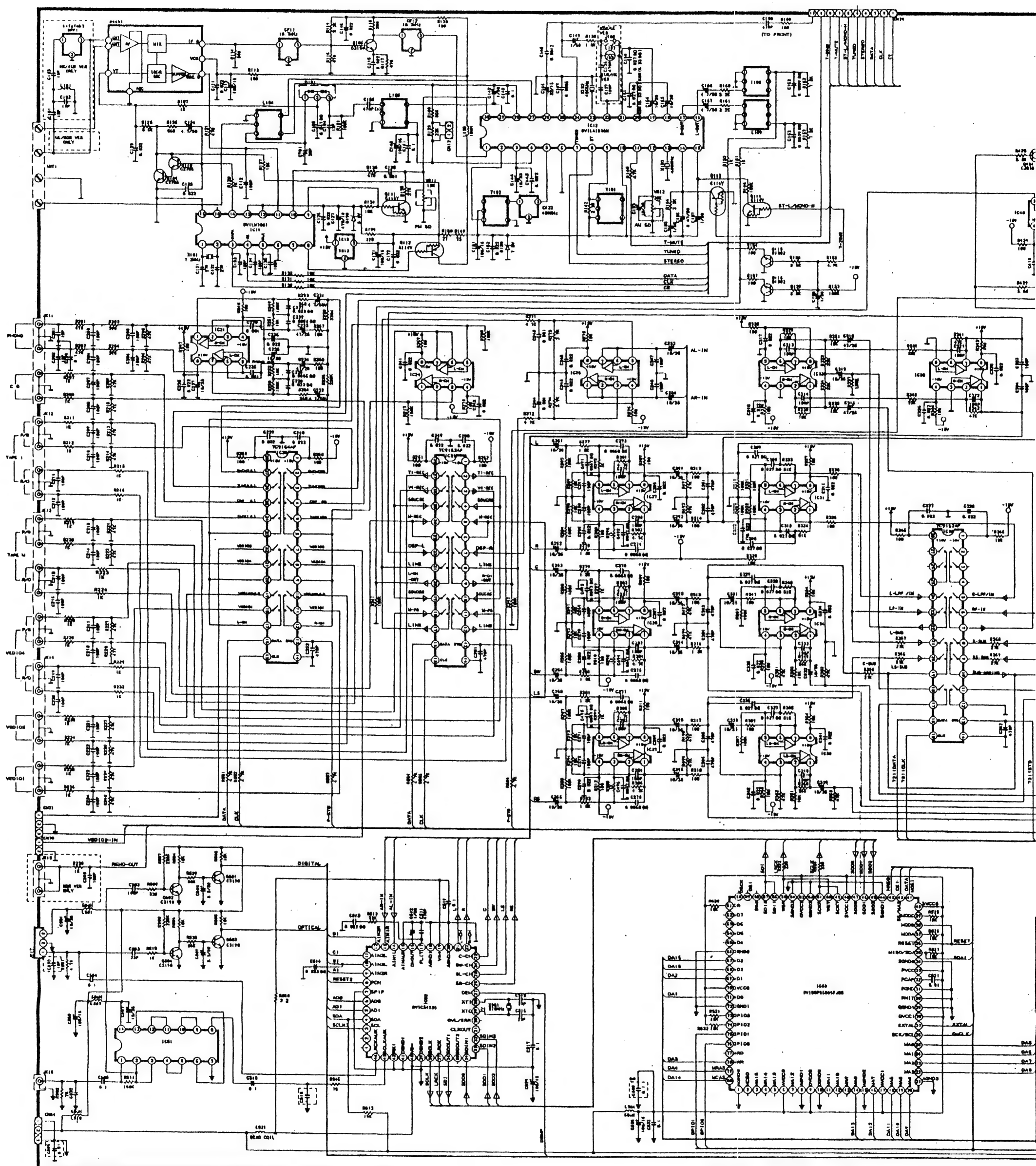


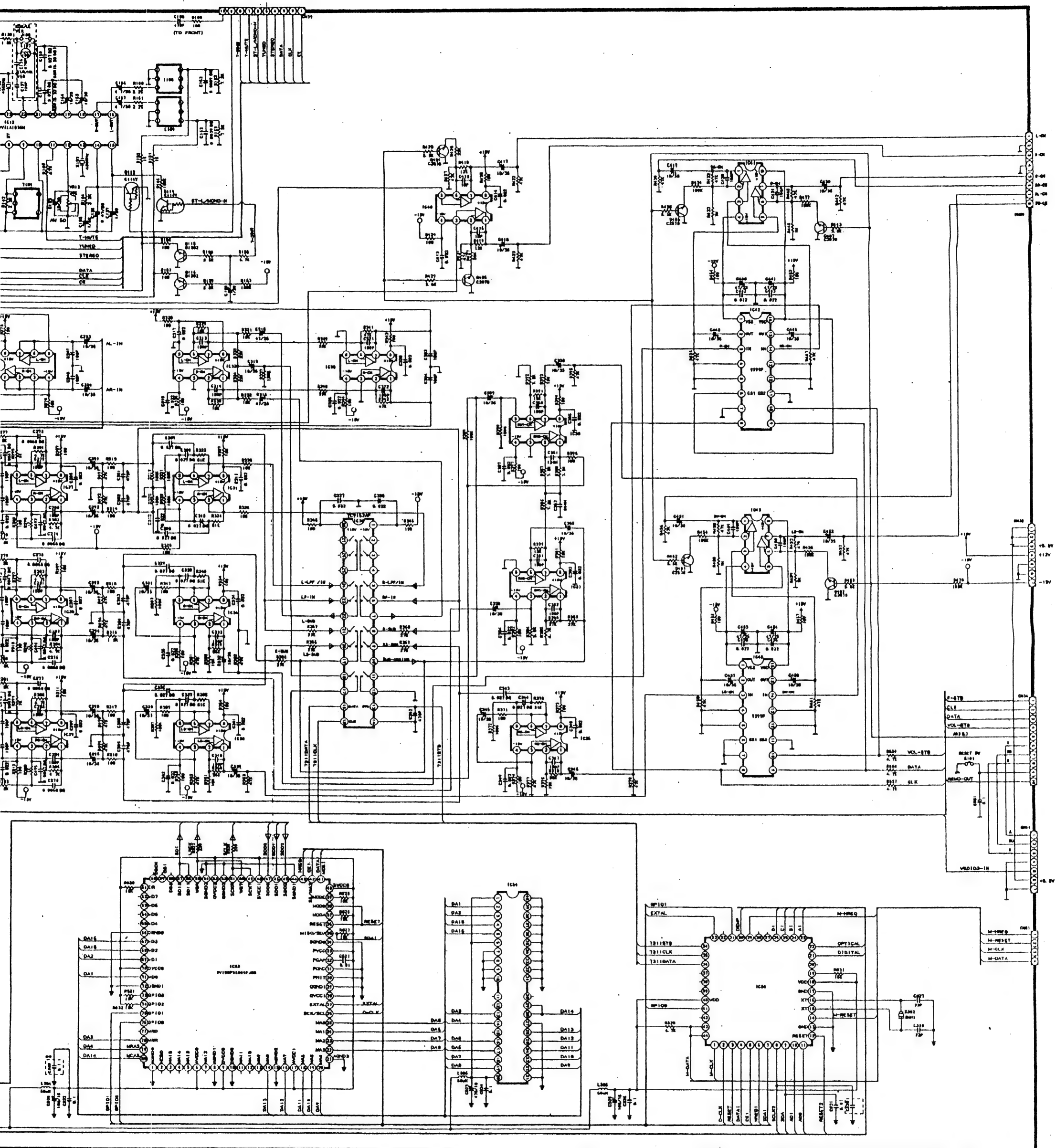
BLOCK DIAGRAM

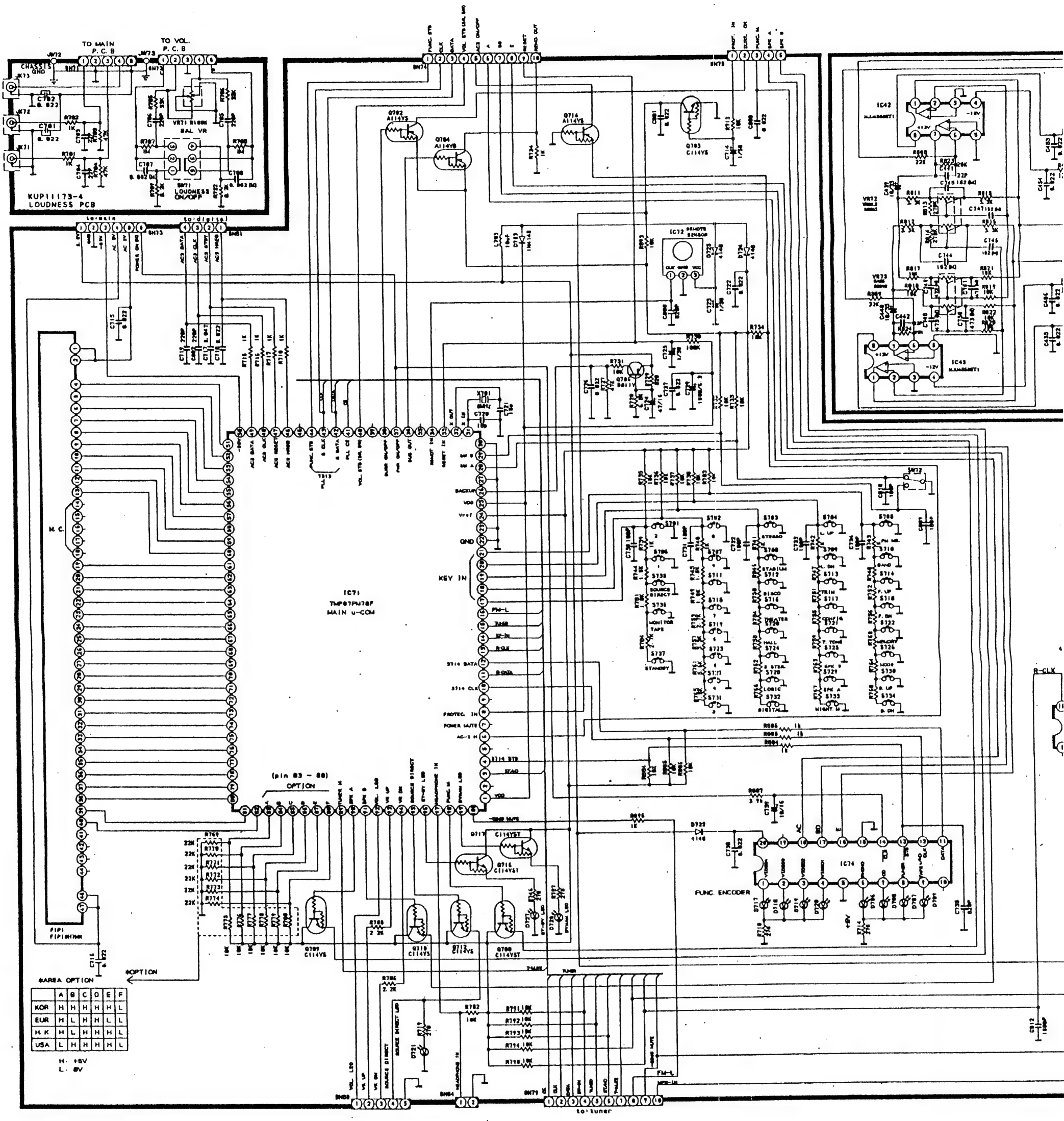


SCHEMATIC DIAGRAM





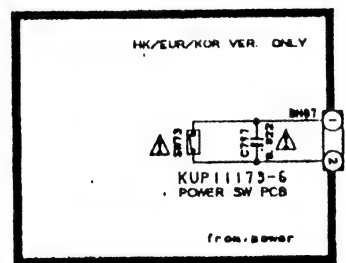
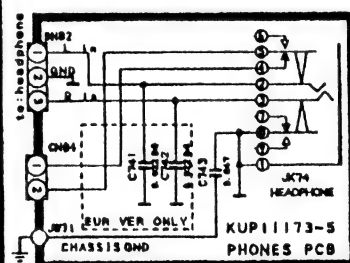
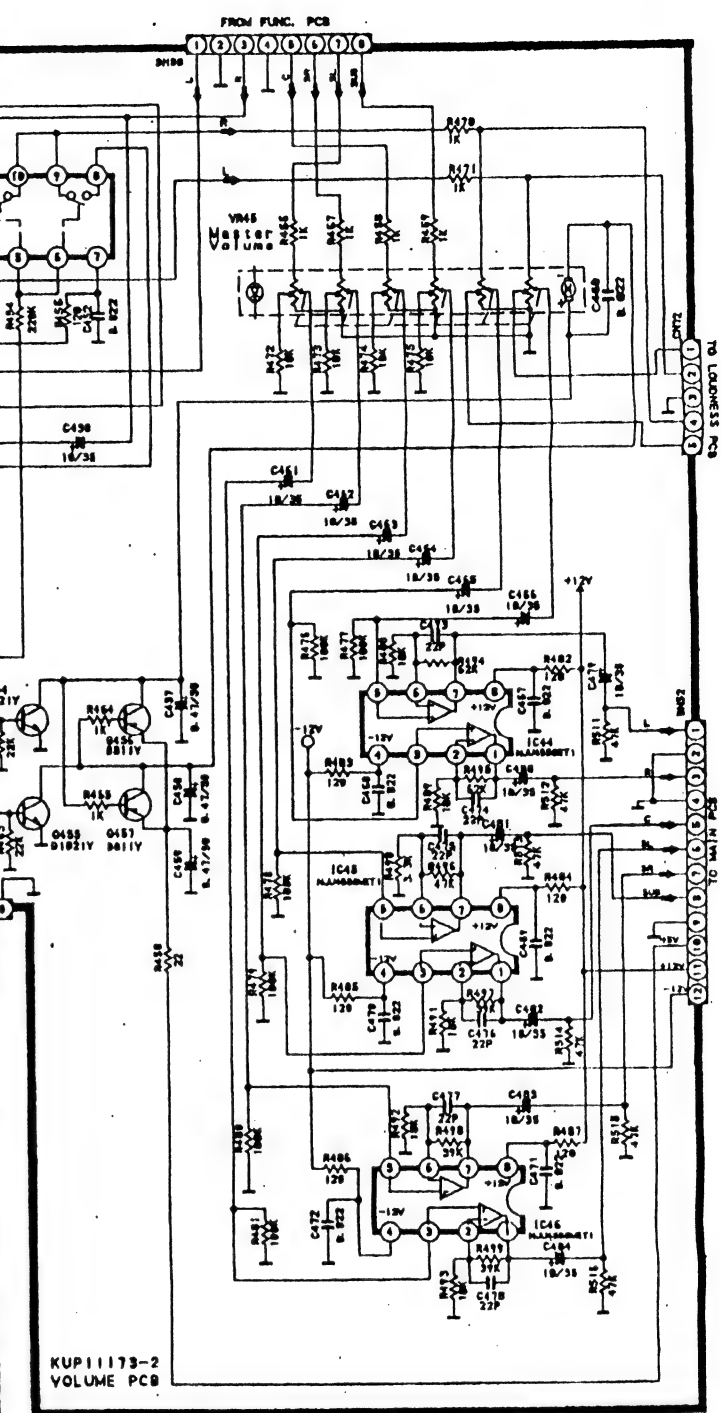





AREA OPTION

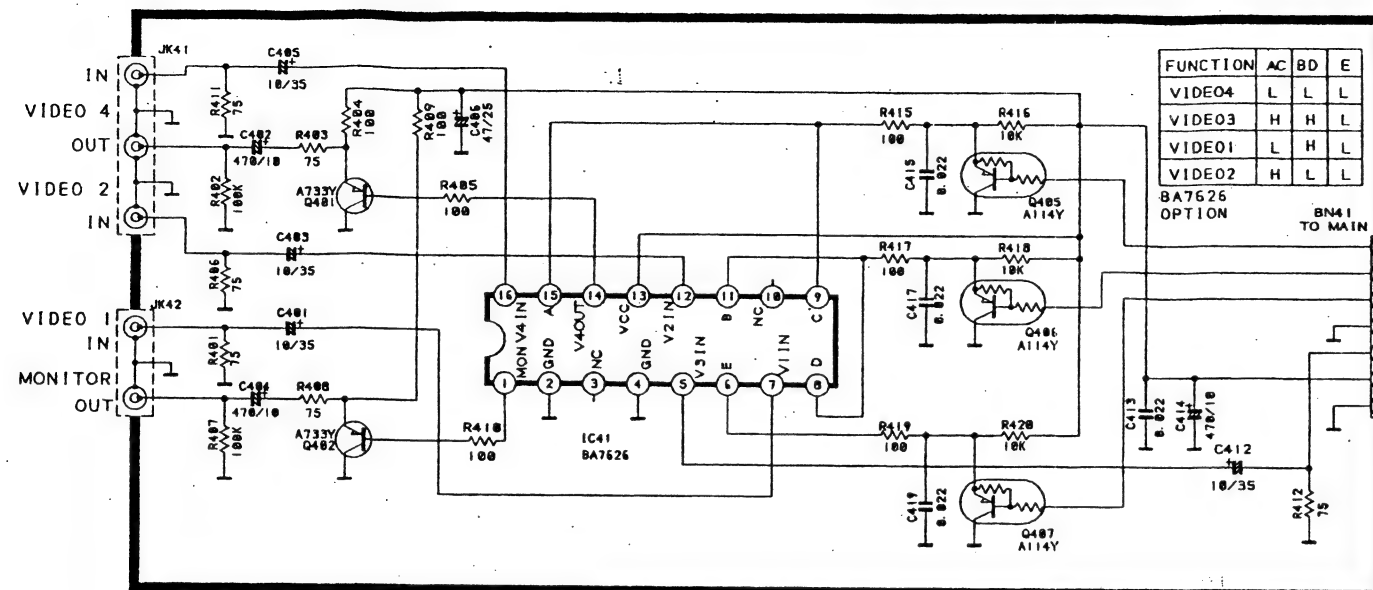
	A	B	C	D	E	F
KOR	H	H	H	H	H	L
EUR	H	L	H	H	L	L
H.K.	H	L	H	H	H	L
USA	L	H	H	H	H	L

H. +5V
L. 5V



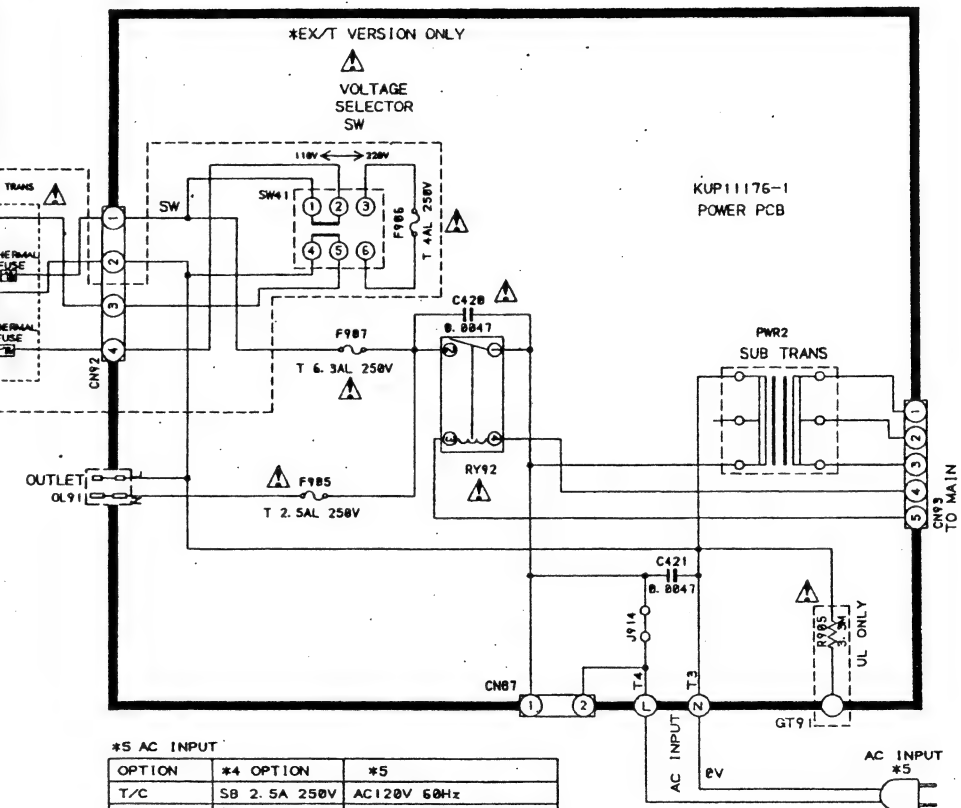
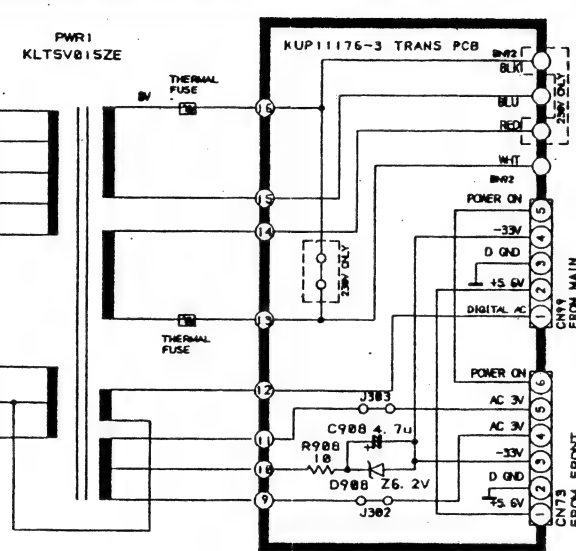
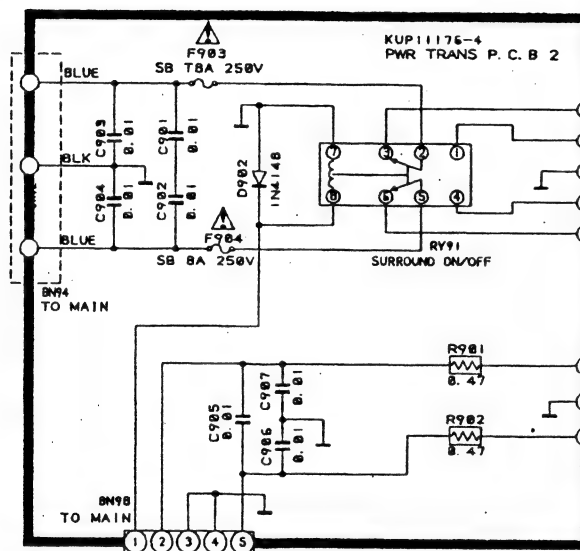
• **IMPORTANT SAFETY NOTICE.** COMPONENTS IDENTIFIED BY  MARK HAVE SPECIAL CHARACTERISTICS IMPORTANT FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS USE ONLY MANUFACTURER'S SPECIFIED PARTS.

1. THE UNIT OF RESISTANCE IS OHM K=1000 OHM M=1000 KOHM
2. THE UNIT OF CAPACITANCE IS MICROFARAD (UF) pF=10⁻⁶UF
3. THIS SCHEMATIC DIAGRAM MAY MODIFIED AT ANY TIME WITH THE IMPROVEMENT OF PERFORMANCE



* IMPORTANT SAFETY NOTICE.
COMPONENTS IDENTIFIED BY Δ MARK HAVE SPECIAL CHARACTERISTICS. IMPORTANT FOR SAFETY.
WHEN REPLACING ANY OF THESE COMPONENTS USE ONLY MANUFACTURER'S SPECIFIED PARTS.

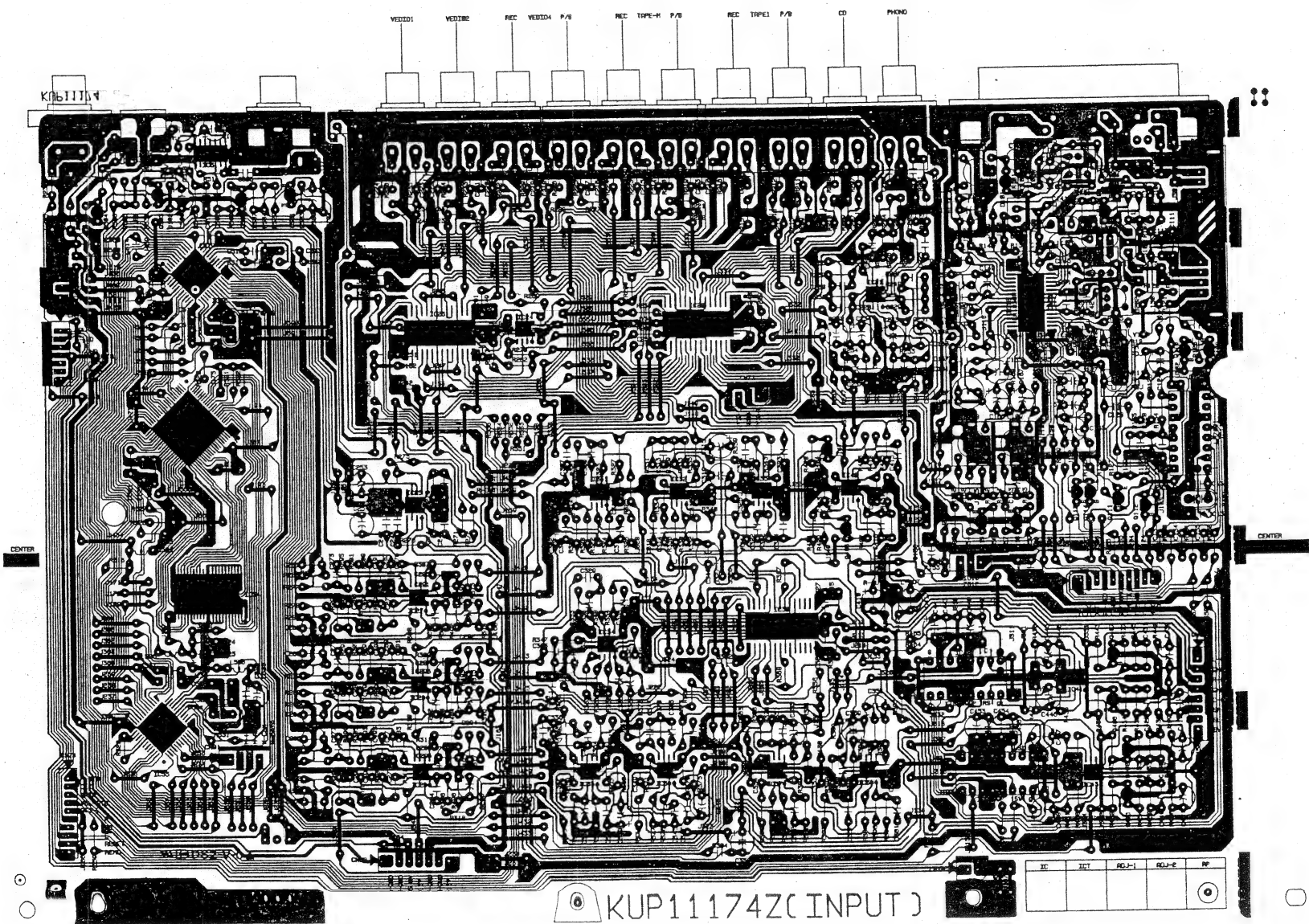
1. THE UNIT OF RESISTANCE IS OHM K=1000 OHM M=1000 KOH.
2. THE UNIT OF CAPACITANCE IS MICROFARAD (μ F) pF= 10^{-12} F.
3. THIS SCHEMATIC DIAGRAM MAY MODIFIED AT ANY TIME WITH THE IMPROVEMENT OF PERFORMANCE.

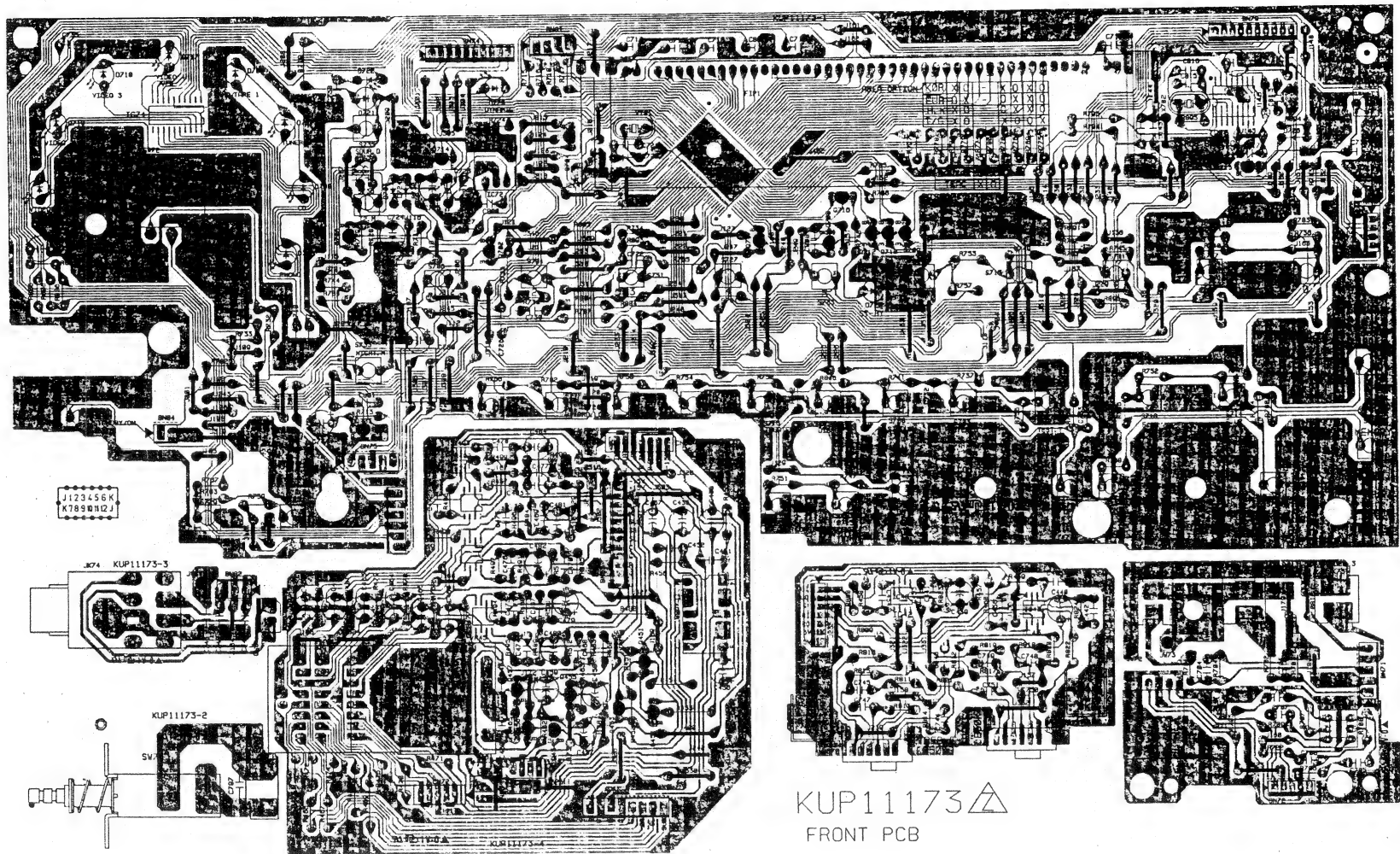


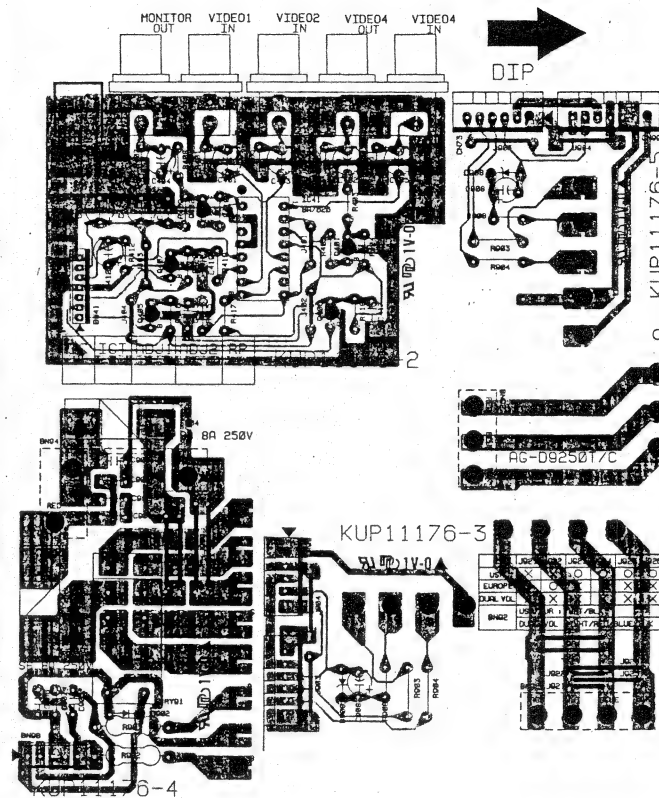
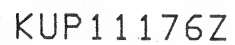
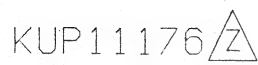
*5 AC INPUT		
OPTION	*4 OPTION	*5
T/C	SB 2.5A 250V	AC120V 60Hz
EX/T	SB 2.5A 250V	AC115V/230V, 50Hz/60Hz
EUR, HK, UK	T 2.5A 250V	AC230V 50Hz
KOREA	—	AC220V 60Hz

1

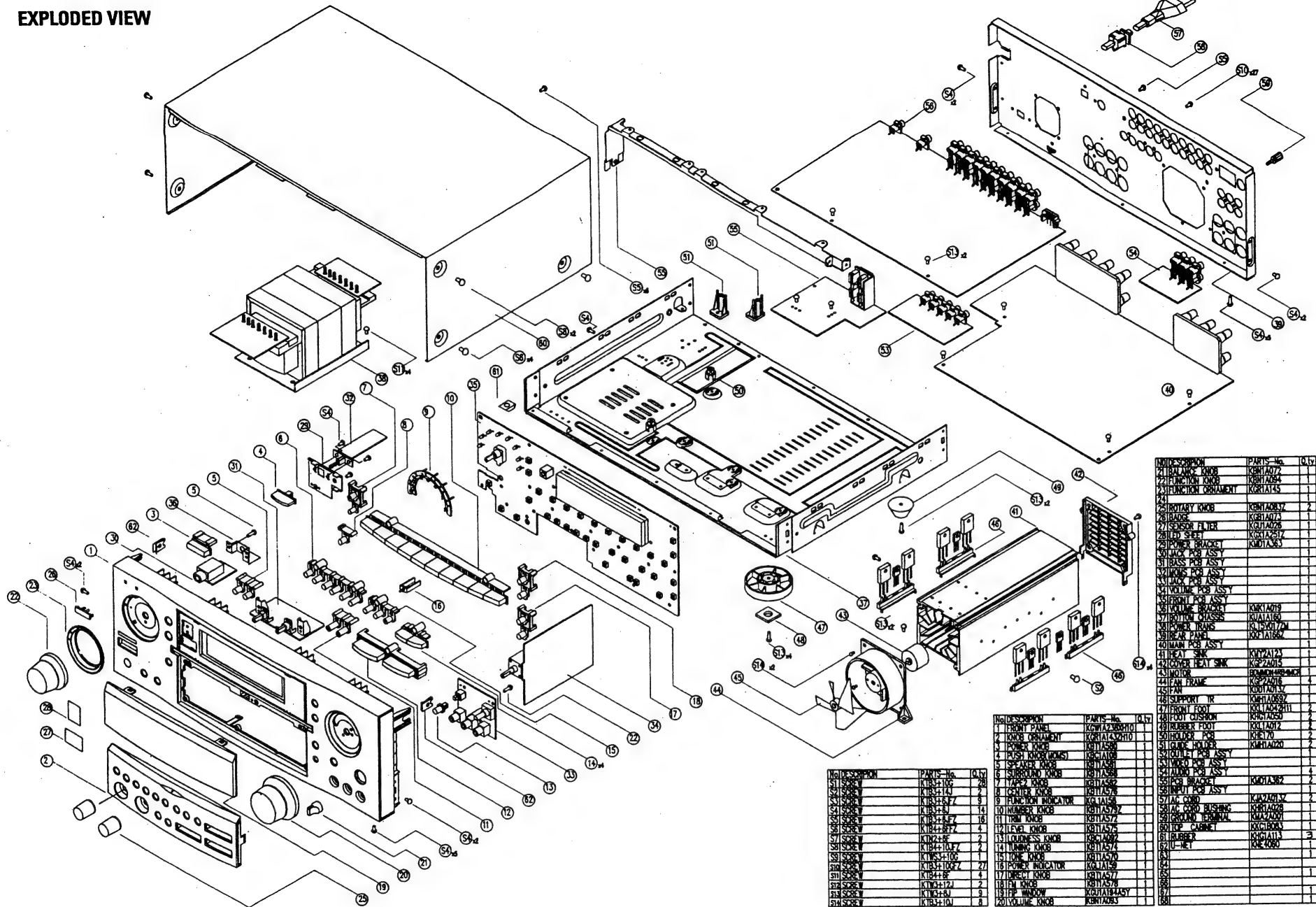
1 2 3 4 5 6
9 8 0 0 0 0 0
7 8 9 10 11 12





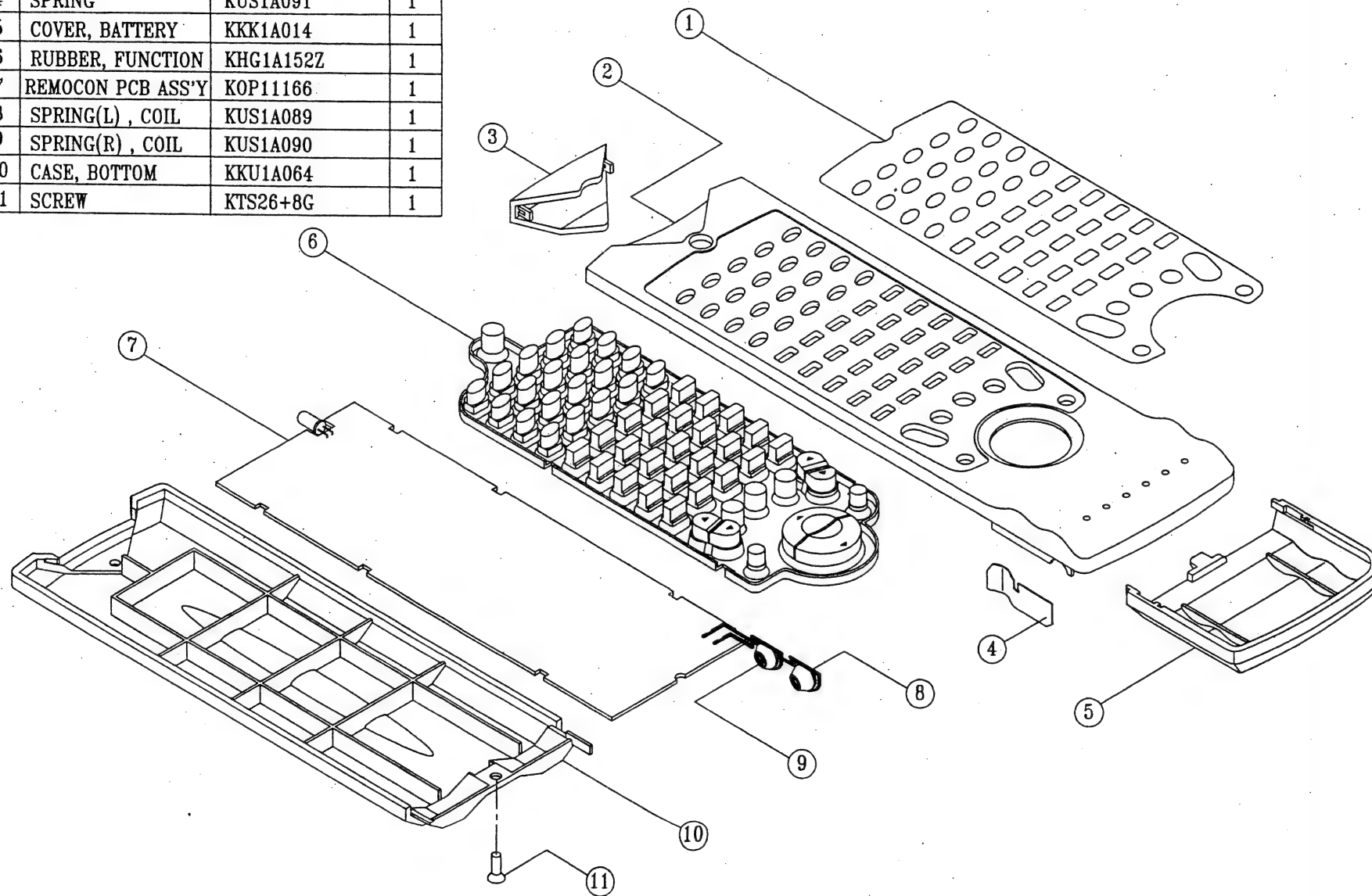


EXPLODED VIEW



NO.	DESCRIPTION	PARTS NO.	QTY
1	FRONT PANEL	KH1A2000	1
2	FRONT PANEL ORNAMENT	KH1A2001	1
3	FRONT PANEL ORNAMENT	KH1A2002	1
4	FRONT PANEL ORNAMENT	KH1A2003	1
5	FRONT PANEL ORNAMENT	KH1A2004	1
6	FRONT PANEL ORNAMENT	KH1A2005	1
7	FRONT PANEL ORNAMENT	KH1A2006	1
8	FRONT PANEL ORNAMENT	KH1A2007	1
9	FRONT PANEL ORNAMENT	KH1A2008	1
10	FRONT PANEL ORNAMENT	KH1A2009	1
11	FRONT PANEL ORNAMENT	KH1A2010	1
12	FRONT PANEL ORNAMENT	KH1A2011	1
13	FRONT PANEL ORNAMENT	KH1A2012	1
14	FRONT PANEL ORNAMENT	KH1A2013	1
15	FRONT PANEL ORNAMENT	KH1A2014	1
16	FRONT PANEL ORNAMENT	KH1A2015	1
17	FRONT PANEL ORNAMENT	KH1A2016	1
18	FRONT PANEL ORNAMENT	KH1A2017	1
19	FRONT PANEL ORNAMENT	KH1A2018	1
20	FRONT PANEL ORNAMENT	KH1A2019	1
21	FRONT PANEL ORNAMENT	KH1A2020	1
22	FRONT PANEL ORNAMENT	KH1A2021	1
23	FRONT PANEL ORNAMENT	KH1A2022	1
24	FRONT PANEL ORNAMENT	KH1A2023	1
25	FRONT PANEL ORNAMENT	KH1A2024	1
26	FRONT PANEL ORNAMENT	KH1A2025	1
27	FRONT PANEL ORNAMENT	KH1A2026	1
28	FRONT PANEL ORNAMENT	KH1A2027	1
29	FRONT PANEL ORNAMENT	KH1A2028	1
30	FRONT PANEL ORNAMENT	KH1A2029	1
31	FRONT PANEL ORNAMENT	KH1A2030	1
32	FRONT PANEL ORNAMENT	KH1A2031	1
33	FRONT PANEL ORNAMENT	KH1A2032	1
34	FRONT PANEL ORNAMENT	KH1A2033	1
35	FRONT PANEL ORNAMENT	KH1A2034	1
36	FRONT PANEL ORNAMENT	KH1A2035	1
37	FRONT PANEL ORNAMENT	KH1A2036	1
38	FRONT PANEL ORNAMENT	KH1A2037	1
39	FRONT PANEL ORNAMENT	KH1A2038	1
40	FRONT PANEL ORNAMENT	KH1A2039	1
41	FRONT PANEL ORNAMENT	KH1A2040	1
42	FRONT PANEL ORNAMENT	KH1A2041	1
43	FRONT PANEL ORNAMENT	KH1A2042	1
44	FRONT PANEL ORNAMENT	KH1A2043	1
45	FRONT PANEL ORNAMENT	KH1A2044	1
46	FRONT PANEL ORNAMENT	KH1A2045	1
47	FRONT PANEL ORNAMENT	KH1A2046	1
48	FRONT PANEL ORNAMENT	KH1A2047	1
49	FRONT PANEL ORNAMENT	KH1A2048	1
50	FRONT PANEL ORNAMENT	KH1A2049	1
51	FRONT PANEL ORNAMENT	KH1A2050	1
52	FRONT PANEL ORNAMENT	KH1A2051	1
53	FRONT PANEL ORNAMENT	KH1A2052	1
54	FRONT PANEL ORNAMENT	KH1A2053	1
55	FRONT PANEL ORNAMENT	KH1A2054	1
56	FRONT PANEL ORNAMENT	KH1A2055	1
57	FRONT PANEL ORNAMENT	KH1A2056	1
58	FRONT PANEL ORNAMENT	KH1A2057	1
59	FRONT PANEL ORNAMENT	KH1A2058	1
60	FRONT PANEL ORNAMENT	KH1A2059	1

NO.	DESCRIPTION	PARTS-NO	Q'TY
1	SHEET, ORNAMENT	KGX1A254X	1
2	CASE , TOP	KKM1A076W	1
3	WINDOW	KGU1A178	1
4	SPRING	KUS1A091	1
5	COVER, BATTERY	KKK1A014	1
6	RUBBER, FUNCTION	KHG1A152Z	1
7	REMOCON PCB ASS'Y	KOP11166	1
8	SPRING(L) , COIL	KUS1A089	1
9	SPRING(R) , COIL	KUS1A090	1
10	CASE, BOTTOM	KKU1A064	1
11	SCREW	KTS26+8G	1



■ PARTS LIST

ATTENTION

1. When placing an order for parts, be sure to list the Part No., Model No., and the description of each part. Otherwise, the non-delivery of the part or the delivery of a wrong part may result.
2. Please make sure that Part No. is correct when ordering.
If not, a part different from the one you ordered may be delivered.
3. Since the parts shown in Parts List of Preliminary Service Manual may have been the subject of changes, please use this Parts List for all future reference.

HOW TO USE THIS PARTS LIST

1. This Parts List lists those parts which are considered necessary for repairs. Other common parts, such as resistors and capacitors, are listed in the "Common List for Service Parts" from which these parts should be selected and stocked.
2. Parts not shown in the Parts List and "Common List for Service Parts" will not in principle be supplied.
3. How to read the Parts List.

■ RESISTORS AND CAPACITORS

- Notes :**
- Part numbers are indicated for most mechanical parts.
Please use this part number for parts order.
 - IMPORTANT SAFETY NOTICE.
Components identified by Δ mark have special characteristics important for safety.
When replacing any of these components, use only manufacture's specified parts.
 - The unit of resistance is OHM(Ω)
K=1000(Ω), M=1000(K Ω)
 - The unit of capacitance is MICROFARED(μ F)
P=10 μ F

■ Numbering System of Resistor

Example

KRD	25	F	J	101
Type	Wattage	Shape	Tolerance	Value

Resistor Type	Wattage	Tolerance
KRD: Carbon	20:1/5W	F: $\pm 1\%$
KRG: Metal Oxide	25:1/4W	J: $\pm 5\%$
	50:1/2W	K: $\pm 10\%$
KRF: Metal Cement	1:1W	
	2:2W	
	3:3W	

■ Numbering System of Capacitor

Example

KCKR	1H	101	K	B
Type	Voltage	Value	Tolerance	Peculiarity

Capacitor Type	Voltage		Tolerance
	ECEA Type	Other	
KCB: Ceramic	0J: 6.3V	1H: 50V DC	C: $\pm 0.25\mu$ F
KCC: Ceramic	1A: 10V	1: 125V DC	G: $\pm 2\%$
KCK: Ceramic	1C: 16V	KC: 400V AC	J: $\pm 5\%$
KCQI: Polyester	1E: 25V		K: $\pm 10\%$
KCQP: Polypropylene	1H: 50V		Z: +80%, -20%
KCQS: Polystyrol	1V: 35V		

WARNING

Δ (*) INDICATES SAFETY CRITICAL COMPONENTS. FOR CONTINUED SAFETY, REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURE'S RECOMMENDED PARTS.

AVERTISSEMENT

Δ (*) IL INDIQUE LES COMPOSANTS CRITIQUES DE SÉCURITÉ. POUR MAINTENIR LE DEGRÉ DE SÉCURITÉ DE L'APPAREIL, NE REMPLACER QUE DES PIÈCES RECOMMANDÉES PAR LE FABRICANT.

ELECTRICAL PARTS LIST

REF	No.	PARTS No.	DESCRIPTION	REF	No.	PARTS No.	DESCRIPTION
		P.C BOARD BLOCK PART No.		C744~C747	KCO1H152JZT	CAP , MYLAR	
1		KOP11173	FRONT PCB ASS'Y	C748~C751	KCO1H473JZT	CAP , MYLAR	
2		KOP11174	INPUT PCB ASS'Y	C800	KCBS1H821KBT	CAP , CERAMIC	
3		KOP11175	MAIN PCB ASS'Y	C801	KCBS1E223ZFT	CAP , CERAMIC	
4		KOP11176	VIDEO PCB ASS'Y	C802	KCBS1H181KBT	CAP , CERAMIC	
FRONT PCB BLOCK CONSISTS FOLLOWING P.C.B				C808	KCBS1E223ZFT	CAP , CERAMIC	
		. u-COM P.C. BORD		C809~810	KCBS1H181KBT	CAP , CERAMIC	
		. VOLUME P. C. BOARD		C811~812	KCBS1H102KBT	CAP , CERAMIC	
		. TONE CONTROL P. C. BOARD		D703	KVD1N4148MT	DIODE	
		. LOUDNESS SW P. C. BOARD		D706~D721	KVDSL325MCA47	L. E. D , GREEN	
		. HEADPHONE P. C. BOARD		D722~D725	KVD1N4148MT	DIODE	
		. POWER SW P. C. BOARD		D727~A728	KVD342VCF02T085	L. E. D , RED	
MAIN PCB BLOCK CONSISTS FOLLOWING P.C.B				IC42~IC46	BVINJM4558MTE1	I. C	
		. MAIN P. C. BOARD		IC71	BVITMP87PM78F	I. C	
		. PREOUT P. C. BOARD		IC74	BVINJU3714G	I. C	
INPUT PCB BLOCK CONSISTS FOLLOWING P.C.B				L703	KLOQ2C100KT	COIL , AXAIL	
		. INPUT P. C. BOARD		Q452	KVTDTA114YST	T. R	
VIDOE PCB BLOCK CONSISTS FOLLOWING P.C.B				Q454~Q455	KVTKSD1021YT	T. R	
		. VIDOE CONTROL P. C. BOARD		Q456~Q457	KVTKSB811YT	T. R	
		. OUTLET P. C. BOARD		Q702	KVTDTA114YST	T. R	
		. TRANS P. C. BOARD		Q703	KVTDTC114YST	T. R	
REMOCON PCB BLOCK CONSISTS FOLLOWING P.C.B				Q704	KVTDTA114YST	T. R	
		. REMOTE CONTROL P. C. BOARD		Q706	KVTKSB811YT	T. R	
		1. FRONT PCB ASS'Y(KOP111074)		Q708~Q712	KVTDTC114YST	T. R	
		KUP11173Z	PCB , FRONT	Q714	KVTDTA114YST	T. R	
C435~C440		KCEA1VH100T	CAP , ELECCT	Q716~Q717	KVTDTC114YST	T. R	
C441,C442		KCBS1H220JT	CAP , CERAMIC	R450	KRD20TJ220T	RES , CARBON	
C451~C456		KCBS1E223ZFT	CAP , CERAMIC	R451~R452	KRD20TJ273T	RES , CARBON	
C457~C459		KCEA1HHR47T	CAP , ELECT	R453~R454	KRD25TJ224T	RES , CARBON	
C460		KCKR1H223ZF	CAP , CERAMIC	R455~R459	KRD20TJ121T	RES , CARBON	
C461~C466		KCEA1VH100T	CAP , ELECT	R460	KRD25TJ121T	RES , CARBON	
C467~C472		KCBS1E223ZFT	CAP , CERAMIC	R461	KRD20TJ151T	RES , CARBON	
C473~C478		KCBS1H220JT	CAP , CERAMIC	R462~R463	KRD20TJ223T	RES , CARBON	
C479~C484		KCEA1VH100T	CAP , ELECT	R464~R467	KRD20TJ102T	RES , CARBON	
C703,C704		KCCT1H220JC	CAP , CERAMIC	R468~R469	KRD25TJ102T	RES , CARBON	
C705,C706		KCKT1H221KB	CAP , CERAMIC	R470, R471	KRD20TJ102T	RES , CARBON	
C707,C708		KCO1H823JZT	CAP , MYLAR	R472~R475	KRD20TJ103T	RES , CARBON	
C714		KCEA1HKS1R0T	CAP , ELECT	R476~R481	KRD20TJ104T	RES , CARBON	
C715,C716		KCBS1E223ZFT	CAP , CERAMIC	R482	KRD25TJ121T	RES , CARBON	
C717		KCBS1H473ZFT	CAP , CERAMIC	R483~R487	KRD20TJ121T	RES , CARBON	
C718		KCBS1E223ZFT	CAP , CERAMIC	R488, R489	KRD20TJ183T	RES , CARBON	
C719		KCBS1H221KBT	CAP , CERAMIC	R490	KRD20TJ332T	RES , CARBON	
C720,C721		KCBS1H180JCT	CAP , CERAMIC	R491~R493	KRD20TJ183T	RES , CARBON	
C722		KCBS1E223ZFT	CAP , CERAMIC	R494~R495	KRD20TJ623T	RES , CARBON	
C723		KCEA1HKS1R0T	CAP , ELECT	R496	KRD20TJ473T	RES , CARBON	
C724		KCEA1CKS470T	CAP , ELECT	R497~R499	KRD20TJ393T	RES , CARBON	
C726,C727		KCBS1E223ZFT	CAP , CERAMIC	R511~R516	KRD20TJ473T	RES , CARBON	
C729		KCEA0JU102T	CAP , ELECT	R701, R702	KRD20TJ102T	RES , CARBON	
C730~C734		KCBS1H181KBT	CAP , CERAMIC	R703~R704	KRD20TJ473T	RES , CARBON	
C735		KCBS1H821KBT	CAP , CERAMIC	R705, R706	KRD20TJ333T	RES , CARBON	
C739		KCEA1CKS100T	CAP , ELECT	R707, R708	KRD20TJ105T	RES , CARBON	
C743		KCBS1H473ZFT	CAP , CERAMIC	R709	KRD20TJ822T	RES , CARBON	

REF	No.	PARTS No.	DESCRIPTION	REF	No.	PARTS No.	DESCRIPTION
R710		KRD20TJ271T	RES , CARBON	BN79		KWZAGD9250BN79	WIRE , ASS'Y
R713		KRD20TJ103T	RES , CARBON	BN80		KWZAGD9250BN80	WIRE , ASS'Y
R714		KRD20TJ271T	RES , CARBON	BN81		KWZPR0800BN81	WIRE , ASS'Y
R715~R718		KRD20TJ102T	RES , CARBON	BN82		KWZAGD9250BN82	WIRE , ASS'Y
R719		KRD25TJ271T	RES , CARBON	BN84		KWZAGD9250BN84	WIRE , ASS'Y
R722		KRD20TJ822T	RES , CARBON	BN88		KWZAGD9250BN88	WIRE , ASS'Y
R724		KRD20TJ102T	RES , CARBON	BN89		KWZPR0800BN89	WIRE , ASS'Y
R727		KRD20TJ473T	RES , CARBON	CN72		KJP05GA192M	WAFER
R728		KRD20TJ682T	RES , CARBON	CN80		KJP04GA192M	WAFER
R729		KRD20TJ821T	RES , CARBON	CN84, CN85		KJP02GA012M	WAFER
R730		KRD20TJ104T	RES , CARBON	CN87		KJP02KA060ZY	WAFER
R731~R734		KRD20TJ103T	RES , CARBON	CN89		KJP07GA192M	WAFER
R735		KRD25TJ103T	RES , CARBON	C797		BCKDGS222MD	CAP , CERMAIC
R736~R738		KRD20TJ103T	RES , CARBON	FIP1		KFLSVA10MS11	F. I. P
R739~R743		KRD20TJ102T	RES , CARBON	IC41		BVILC4966	I. C
R744, R745		KRD20TJ152T	RES , CARBON	IC72		BRVFN4612M00HI	SENSOR ,REMOCON
R746		KRD20TJ271T	RES , CARBON	JK71~JK73		KJJ4M023Z	JACK , VCR
R747, R748		KRD20TJ152T	RES , CARBON	JW71		KWZAGD9100JW71	JACK , HEAD PHONE
R749~R752		KRD20TJ182T	RES , CARBON	JW72		KWZAGD9100JW72	WIRE , ASS'Y
R753~R756		KRD20TJ272T	RES , CARBON	SW71		KSH2B003Z	SW , PUSH
R757~R760		KRD20TJ332T	RES , CARBON	SW72		BSR2A006Z	VR , ENCODOR
R761~R764		KRD20TJ562T	RES , CARBON	SW73		KSH1A001ZV	SW , PUSH (MOMS)
R765~R768		KRD20TJ752T	RES , CARBON	VR45		BVVFB03B104Y	V.R , MOTOR
R770~R774		KRD20TJ223T	RES , CARBON	VR71		BVV1U01W104Z	RES , VARIABLE
R775~R779		KRD20TJ103T	RES , CARBON	VR72~VR73		BVV2W02B503Y	RES , VARIABLE
R781		KRD20TJ182T	RES , CARBON	X701		KOX08000E160C	CRYSTAL
R782, R783		KRD20TJ103T	RES , CARBON			INPUT PCB ASS'Y (KOP11174)	
R784		KRD20TJ272T	RES , CARBON			KUP11174Z	INPUT PCB
R785~R786		KRD20TJ222T	RES , CARBON	CF11, CF12		BVFE107MSHAT	CERANIC , FILTER
R787		KRD25TJ271T	RES , CARBON	C104		KCCT1H120JC	CAP , CERAMIC
R791~R793		KRD20TJ103T	RES , CARBON	C105		KCO1H473JZT	CAP , MYLAR
R794, R795		KRD25TJ103T	RES , CARBON	C111		KCBS1E223ZFT	CAP , CERAMIC
R804~R806		KRD20TJ102T	RES , CARBON	C113		KCEA1CH101B	CAP , CERAMIC
R808, R809		KRD20TJ223T	RES , CARBON	C115~C123		KCBS1E223ZFT	CAP , CERAMIC
R811, R812		KRD20TJ332T	RES , CARBON	C124		KCEA1HH4R7T	CAP , ELECT
R813, R814		KRD20TJ274T	RES , CARBON	C125, C126		KCBS1E223ZFT	CAP , CERAMIC
R815, R816		KRD20TJ332T	RES , CARBON	C127		KCEA1AH471T	CAP , ELECT
R817~R822		KRD20TJ103T	RES , CARBON	C128		KCBS1H102KBT	CAP , CERAMIC
R823, R824		KRD20TJ203T	RES , CARBON	C131, C132		KCCR1H270JC	CAP , CERAMIC
R846		KRD20TJ152T	RES , CARBON	C133~C135		KCBS1H101KBT	CAP , CERAMIC
R884		KRD20TJ103T	RES , CARBON	C136		KCKT1H471KB	CAP , CERAMIC
R885		KRD25TJ103T	RES , CARBON	C137		KCBS1H121KBT	CAP , CERAMIC
R886		KRD25TJ103T	RES , CARBON	C140		KCEA1CH101B	CAP , ELECT
R887		KRD20TJ333T	RES , CARBON	C141		KCBS1H104ZFT	CAP , CERAMIC
R893		KRD20TJ103T	RES , CARBON	C142		KCEA1HH1R0T	CAP , ELECT
R896		KRD20TJ102T	RES , CARBON	C143		KCBS1H04ZFT	CAP , CERAMIC
S701~S737		BST1A014ZT	SW , TACT	C144		KCEA1VH100T	CAP , ELECT
BN53		KWZAGD9250BN53	WIRE , ASS'Y	C145		KCBS1E223ZFT	CAP , CERAMIC
BN71		KWZAGD9250BN71	WIRE , ASS'Y	C146		KCEA1CH220T	CAP , ELECT
BN72		KWZAGD9250BN72	WIRE , ASS'Y	C147		KCBS1C562MXT	CAP , CERAMIC
BN73		KWZPR0800BN73	WIRE , ASS'Y	C148		KCKR1H122KB	CAP , CERAMIC
BN74		KWZPR0800BN74	WIRE , ASS'Y	C149		KCEA1HKS1R0T	CAP , ELECT
BN75		KWZAGD9250BN75	WIRE , ASS'Y	C151		KCEA1CH101T	CAP , ELECT

REF	No.	PARTS No.	DESCRIPTION	REF	No.	PARTS No.	DESCRIPTION
C152		KCBS1E223ZFT	CAP , CERAMIC	C345, C346		KCEA1VH100T	CAP , ELECT
C153		KCEA1VH100T	CAP , ELECT	C347		KCBS1H101KBT	CAP , CERAMIC
C155		KCEA1HH1R0T	CAP , ELECT	C348		KCBS1E223ZFT	CAP , CERAMIC
C156		KCEA1HHR47T	CAP , ELECT	C349		KCBS1E223ZFT	CAP , CERAMIC
C157, C158		KCEA1HH1R0T	CAP , ELECT	C350		KCEA1VH100T	CAP , ELECT
C160, C161		KCQ1H273JZT	CAP , MYLAR	C351, C352		KCBS1H101KBT	CAP , CERAMIC
C162, C163		KCQ1H392JZT	CAP , MYLAR	C353, C354		KCBS1E223ZFT	CAP , CERAMIC
C184, C165		KCEA1VH100T	CAP , ELECT	C355		KCEA1VH100T	CAP , ELECT
C166, C167		KCEA1HH4R7T	CAP , ELECT	C356, C357		KCBS1E223ZFT	CAP , CERAMIC
C171		KCEA1CH101T	CAP , ELECT	C358, C359		KCEA1VH100T	CAP , ELECT
C172		KCBS1E223ZFT	CAP , CERAMIC	C360		KCBS1H101KBT	CAP , CERAMIC
C180		KCBS1H471KBT	CAP , CERAMIC	C361		KCQ1E1J124KXT	METAL POLYESTER
C200		KCBS1H104ZFT	CAP , CERAMIC	C362		KCBS1H471KBT	CAP , CERAMIC
C201, C202		KCBS1H180JCT	CAP , CERAMIC	C363		KCQ1E1J546KXT	CAP , MYLAR
C203, C204		KCBS1H181KBT	CAP , CERAMIC	C413, C414		KCBS1E223ZFT	CAP , CERAMIC
C205~C224		KCBS1H101KBT	CAP , CERAMIC	C415~C416		KCBS1H180JCT	CAP , CERAMIC
C225, C226		KCBS1H102KBT	CAP , CERAMIC	C417~419		KCEA1VH100T	CAP , ELECT
C227, C228		KCQ1H223JZT	CAP , MYLAR	C420		KCBS1H101KBT	CAP , CERAMIC
C229, C230		KCQ1H562JZT	CAP , MYLAR	C430		KCEA1VH100T	CAP , CERAMIC
C231, C232		KCEA1HH4R7T	CAP , ELECT	C431		KCBS1H101KBT	CAP , CERAMIC
C233, C234		KCEA1EH4R7T	CAP , ELECT	C440~C441		KCEA1EH470T	CAP , ELECT
C235, C236		KCBS1E223ZFT	CAP , CERAMIC	C442~C443		KCBS1E223ZFT	CAP , CERAMIC
C237, C238		KCEA1VH100T	CAP , ELECT	C445~C446		KCEA1VH100T	CAP , ELECT
C239~C242		KCBS1E223ZFT	CAP , CERAMIC	C449~C450		KCBS1H101KBT	CAP , CERAMIC
C243, C244		KCBS1H102KBT	CAP , CERAMIC	C451~C452		KCEA1VH100T	CAP , ELECT
C245, C246		KCBS1E223ZFT	CAP , CERAMIC	C453~C454		KCEA1EH470T	CAP , ELECT
C247, C248		KCBS1H101KBT	CAP , CERAMIC	C455~C456		KCBS1E223ZFT	CAP , CERAMIC
C249, C250		KCBS1E223ZFT	CAP , CERAMIC	C457~C458		KCEA1VH100T	CAP , ELECT
C251, C252		KCBS1H471KBT	CAP , CERAMIC	C491~C496		KCQ1H472JZT	CAP , MYLAR
C253~C266		KCEA1VH100T	CAP , ELECT	C501		KCEA1VH100T	CAP , ELECT
C267~C272		KCBS1H101KBT	CAP , CERAMIC	C502		KCBS1H101KBT	CAP , CERAMIC
C273~C278		KCQ1H568ZFT	CAP , MYLAR	C503		KCBS1H270JCT	CAP , CERAMIC
C279~C284		KCBS1H181KBT	CAP , CERAMIC	C504~C505		KCBS1H04ZFT	CAP , CERAMIC
C285~C290		KCBS1E223ZFT	CAP , CERAMIC	C507		KCEA1VH100T	CAP , ELECT
C291~C296		KCEA1VH100T	CAP , ELECT	C508~C509		KCEA1HH3R3T	CAP , ELECT
C301~C306		KCEA1H471KBT	CAP , ELECT	C510~C511		KCBS1H471KBT	CAP , CERAMIC
C307~C310		KCQ1H273ZFT	CAP , MYLAR	C512		KCEA1HH1R0T	CAP , ELECT
C311, C312		KCBS1E223ZFT	CAP , CERAMIC	C513~C514		KCQ1H223JZT	CAP , MYLAR
C313, C314		KCBS1H101KBT	CAP , CERAMIC	C515~C516		KCCR1H270JC	CAP , CERAMIC
C315, C316		KCEA1EH470T	CAP , ELECT	C517~C518		KCBS1H104ZFT	CAP , CERAMIC
C317, C318		KCBS1E223ZFT	CAP , CERAMIC	C519		KCBS1H104ZFT	CAP , CERAMIC
C319		KCEA1VH100T	CAP , ELECT	C520		KCEA1CH101T	CAP , ELECT
C321, C322		KCBS1H101KBT	CAP , CERAMIC	C521		KCBS1E103ZFT	CAP , CERAMIC
C323, C324		KCBS1H181KBT	CAP , CERAMIC	C522		KCBS1H104ZFT	CAP , CERAMIC
C325~C328		KCBS1E223ZFT	CAP , CERAMIC	C523		KCEA1AH471T	CAP , ELECT
C329, C330		KCQ1H273ZFT	CAP , MYLAR	C524		KCBS1H104ZFT	CAP , CERAMIC
C331, C332		KCEA1VH100T	CAP , ELECT	C525		KCEA1CH101T	CAP , ELECT
C333		KCBS1H101KBT	CAP , CERAMIC	C526		KCBS1H104ZFT	CAP , CERAMIC
C334, C335		KCBS1E223ZFT	CAP , CERAMIC	C527~C528		KCCR1H220JC	CAP , CERAMIC
C336, C337		KCQ1H273JZT	CAP , MYLAR	C529		KCEA1CH101T	CAP , ELECT
C338, C339		KCEA1VH100T	CAP , ELECT	C531		KCBS1EH103ZFT	CAP , CERAMIC
C340		KCBS1H101KBT	CAP , CERAMIC	C532		KCBS1H181KBT	CAP , CERAMIC
C341, C342		KCBS1E223ZFT	CAP , CERAMIC	C560		KCEA1CH101T	CAP , ELECT
C343, C344		KCQ1H273JZT	CAP , MYLAR	C561		KCBS1H104ZFT	CAP , CERAMIC

REF	No.	PARTS No.	DESCRIPTION	REF	No.	PARTS No.	DESCRIPTION
D101		BVDSVC342LT	DIODE , VARICAP	R155		KRD20TJ472T	RES , CARBON
D150		KVDMTJZ7.5AT	DIODE , ZENER	R157		KRD20TJ101T	RES , CARBON
D190		KVDMTJZ5.1BT	DIODE , ZENER	R158, R159		KRD20TJ562T	RES , CARBON
IC12		BVILA183BM	I. C. , (IF+MPX)	R160, R161		KRD20TJ222T	RES , CARBON
IC20		KVIKIC9184AF	I. C. , FUNTION	R162, R163		KRD20TJ752T	RES , CARBON
IC21		BVINJM4558MTE1	I. C.	R180		KRD20TJ101T	RES , CARBON
IC23		KVIKIC9163AF	I. C. , FUNTION	R199		KRD25TJ221T	RES , CARBON
IC24		BVINJM4558MTE1	I. C.	R200		KRD20TJ184T	RES , CARBON
IC25~IC29		BVINJM4565MDTE1	I. C.	R201, R202		KRD20TJ471T	RES , CARBON
IC30		KVIKIC9103AF	I. C. , FUNTION	R203, R204		KRD20TJ391T	RES , CARBON
IC31~IC38		BVINJM4558MTE1	I. C.	R205, R206		KRD20TJ473T	RES , CARBON
IC40~IC43		BVINJM4565MDTE1	I. C.	R207, R208		KRD20TJ102T	RES , CARBON
IC51		BVITC74HC004AFN1	I. C. , INVERTER	R209, R210		KRD20TJ473T	RES , CARBON
IC52		BVICS4226	I. C. , CODEC	R211, R212		KRD20TJ102T	RES , CARBON
IC53		BVIDSP56009FJ88	I. C. , AC3 DSP	R213, R214		KRD20TJ473T	RES , CARBON
IC54		BVINN514260ATT8	I. C. , DRAM 4M	R215, R216		KRD20TJ102T	RES , CARBON
IC55		BVITMP87PH47U	I. C. , O. T. P	R217		KRD20TJ184T	RES , CARBON
L130~L510		KLQ02C100KT	COIL , AXIAL	R219, R220		KRD20TJ102T	RES , CARBON
Q106		KVTKTC31940	T. R.	R221, R222		KRD20TJ473T	RES , CARBON
Q109~Q110		KVTKSC2785YT	T. R.	R223, R224		KRD20TJ222T	RES , CARBON
Q111		KVTDTC114YST	T. R.	R225, R226		KRD20TJ102T	RES , CARBON
Q112		KVTDTA114YST	T. R.	R227, R228		KRD20TJ473T	RES , CARBON
Q113~Q114		KVTDTC114YST	T. R.	R229~R236		KRD20TJ102T	RES , CARBON
Q115~Q116		KVTKTD1302T	T. R.	R237~R240		KRD20TJ473T	RES , CARBON
Q401~Q407		KVTKTC2878BT	T. R.	R241, R242		KRD20TJ184T	RES , CARBON
Q501~Q504		KVTKTC3198YT	T. R.	R247, R248		KRD20TJ101T	RES , CARBON
R101		KRD20TJ104T	RES , CARBON	R249, R250		KRD20TJ184T	RES , CARBON
R107		KRD20TJ471	RES , CARBON	R251, R252		KRD20TJ103T	RES , CARBON
R113		KRD20TJ101T	RES , CARBON	R253, R254		KRD20TJ561T	RES , CARBON
R116, R117		KRD20TJ47T	RES , CARBON	R255, R256		KRD20TJ224T	RES , CARBON
R118		KRD20TJ331T	RES , CARBON	R257, R258		KRD20TJ181T	RES , CARBON
R119		KRD20TJ222T	RES , CARBON	R259~R270		KRD20TJ101T	RES , CARBON
R120		KRD20TJ181T	RES , CARBON	R271, R272		KRD20TJ472T	RES , CARBON
R121		KRD20TJ471T	RES , CARBON	R273, R274		KRD20TJ392T	RES , CARBON
R125		KRD20TJ562T	RES , CARBON	R275, R276		KRD20TJ101T	RES , CARBON
R126		KRD20TJ561T	RES , CARBON	R277~R282		KRD20TJ152T	RES , CARBON
R127		KRD20TJ103T	RES , CARBON	R283~R288		KRD20TJ104T	RES , CARBON
R128		KRD20TJ102T	RES , CARBON	R289~R294		KRD20TJ103T	RES , CARBON
R130~R132		KRD20TJ103T	RES , CARBON	R295~R300		KRD20TJ102T	RES , CARBON
R133		KRD20TJ223T	RES , CARBON	R301~R306		KRD20TJ472T	RES , CARBON
R134		KRD20TJ103T	RES , CARBON	R307~R312		KRD20TJ101T	RES , CARBON
R135		KRD20TJ471T	RES , CARBON	R313~R315		KRD20TJ181T	RES , CARBON
R136		KRD20TJ273T	RES , CARBON	R316		KRD20TJ152T	RES , CARBON
R138		KRD20TJ182T	RES , CARBON	R317, R318		KRD20TJ181T	RES , CARBON
R140		KRD20TJ563T	RES , CARBON	R319~R322		KRD20TJ104T	RES , CARBON
R142		KRD20TJ222T	RES , CARBON	R323, R324		KRD20TJ513T	RES , CARBON
R144		KRD20TJ332T	RES , CARBON	R325, R328		KRD20TJ101T	RES , CARBON
R145		KRD20TJ473T	RES , CARBON	R329~R332		KRD20TJ183T	RES , CARBON
R146		KRD20TJ104T	RES , CARBON	R333, R334		KRD20TJ223T	RES , CARBON
R149		KRD20TJ750T	RES , CARBON	R335, R336		KRD20TJ101T	RES , CARBON
R150		KRD25TJ270T	RES , CARBON	R337		KRD20TJ104T	RES , CARBON
R151, R152		KRD20TJ102T	RES , CARBON	R339, R340		KRD20TJ333T	RES , CARBON
R153		KRD20TJ184T	RES , CARBON	R341, R342		KRD20TJ473T	RES , CARBON
R154		KRD20TJ101T	RES , CARBON	R343~R347		KRD20TJ101T	RES , CARBON

REF No.	PARTS No.	DESCRIPTION	REF No.	PARTS No.	DESCRIPTION
R348	KRD20TJ513T	RES , CARBON	R464~R467	KRD20TJ101T	RES , CARBON
R349	KRD20TJ563T	RES , CARBON	R475,R477	KRD20TJ184T	RES , CARBON
R350	KRD20TJ103T	RES , CARBON	R491~R496	KRD20TJ473T	RES , CARBON
R351,R352	KRD20TJ473T	RES , CARBON	R501	KRD20TJ472T	RES , CARBON
R353	KRD20TJ104T	RES , CARBON	R502	KRD20TJ750T	RES , CARBON
R354,R355	KRD20TJ101T	RES , CARBON	R503~R506	KRD20TJ103T	RES , CARBON
R356	KRD20TJ273T	RES , CARBON	R507,R508	KRD20TJ224T	RES , CARBON
R357	KRD20TJ104T	RES , CARBON	R509	KRD20TJ331T	RES , CARBON
R358	KRD20TJ513T	RES , CARBON	R510	KRD20TJ102T	RES , CARBON
R359	KRD20TJ101T	RES , CARBON	R511	KRD20TJ104T	RES , CARBON
R360	KRD20TJ563T	RES , CARBON	R512	KRD20TJ223T	RES , CARBON
R361	KRD20TJ103T	RES , CARBON	R513~R522	KRD20TJ153T	RES , CARBON
R362,R363	KRD20TJ473T	RES , CARBON	R523,R524	KRD20TJ221T	RES , CARBON
R364,R365	KRD20TJ101T	RES , CARBON	R525~R527	KRD20TJ153T	RES , CARBON
R366~R369	KRD20TJ273T	RES , CARBON	R528	KRD20TJ472T	RES , CARBON
R370	KRD20TJ513T	RES , CARBON	R529,R530	KRD20TJ563T	RES , CARBON
R371	KRD20TJ101T	RES , CARBON	R531	KRD20TJ153T	RES , CARBON
R372	KRD20TJ104T	RES , CARBON	R546	KRD20TJ750T	RES , CARBON
R373,R374	KRD20TJ101T	RES , CARBON	R551~R559	KRD20TJ472T	RES , CARBON
R375	KRD20TJ563T	RES , CARBON	R560	KRD25TJ2R2T	RES , CARBON
R376	KRD20TJ103T	RES , CARBON	VR11	BVN1PA103B01T	RES , CARBON
R377,R378	KRD20TJ473T	RES , CARBON	VR12	BVN1PA203B01T	RES , SEMI FIXED
R379	KRD20TJ153T	RES , CARBON		KNVKSTF404VA	PACK , TUNER
R380	KRD20TJ273T	RES , CARBON	ANT1	KJ3S006Z	TERMINAL , ANT
R381,R382	KRD20TJ101T	RES , CARBON	CF22	BVFFFB450JR3	FILTER , CERAMIC
R383	KRD20TJ273T	RES , CARBON	CN12	KJP02GA01ZM	WAFER
R384	KRD20TJ562T	RES , CARBON	CN41	KJP07GB46ZM	WAFER
R385	KRD20TJ472T	RES , CARBON	CN52	KJP02GA01ZM	WAFER
R386~R388	KRD20TJ752T	RES , CARBON	CN54	KJP03GB03ZM	WAFER
R389,R390	KRD20TJ104T	RES , CARBON	CN70	KJP02GA01ZM	WAFER
R391	KRD20TJ153T	RES , CARBON	CN71	KJP03GA01ZM	WAFER
R392	KRD20TJ752T	RES , CARBON	CN74,CN79	KJP10GA19ZM	WAFER
R393,R394	KRD20TJ101T	RES , CARBON	CN81	KJP08GA01ZM	WAFER
R395	KRD20TJ473T	RES , CARBON	CN88	KJP08GB01ZM	WAFER
R396,R397	KRD20TJ101T	RES , CARBON	CT01	KCRA020S12	CAP , VARIABLE
R418,R419	KRD20TJ123T	RES , CARBON	C106	KCQS1H471JZ	CAP , STYROLE
R422,R423	KRD20TJ473T	RES , CARBON	IC11	BVILMC7001	I. C
R424,R425	KRD20TJ101T	RES , CARBON	CN52	KJP02GA01ZM	WAFER
R426,R427	KRD20TJ333T	RES , CARBON	CN54	KJP03GB03ZM	WAFER
R428,R429	KRD20TJ562T	RES , CARBON	CN70	KJP02GA01ZM	WAFER
R430~R432	KRD20TJ473T	RES , CARBON	CN71	KJP03GA01ZM	WAFER
R433	KRD20TJ105T	RES , CARBON	CN74,CN79	KJP10GA19ZM	WAFER
R434	KRD20TJ184T	RES , CARBON	CN81	KJP08GA01ZM	WAFER
R435	KRD20TJ562T	RES , CARBON	CN88	KJP08GB01ZM	WAFER
R436~R442	KRD20TJ473T	RES , CARBON	CT01	KCRA020S12	CAP , VARIABLE
R443	KRD20TJ562T	RES , CARBON	C106	KCQS1H471JZ	CAP , STYROLE
R445	KRD20TJ473T	RES , CARBON	IC15	KVIMC7812C	I. C
R446	KRD20TJ105T	RES , CARBON	IC42,IC45	KVIKIC9299P	I. C , VOLUME
R447~R453	KRD20TJ473T	RES , CARBON	JK11,JK12	KJJ4P030Z	JACK , IN/OUT
R454,R455	KRD20TJ184T	RES , CARBON	JK13,JK14	KJJ4R014Z	JACK , BOARD
R456,R457	KRD20TJ473T	RES , CARBON	JK16	KJJ4M026Z	JACK , PIN
R458,R459	KRD20TJ105T	RES , CARBON	JK17	BJSTORX178A	JMODULE , OPTICAL
R460,R461	KRD20TJ473T	RES , CARBON	JW10	KWZAGD9100JW72	WIRE ASS'Y
R462,R463	KRD20TJ562T	RES , CARBON	JW12	KWE8202040AA	WIRE

REF No.	PARTS No.	DESCRIPTION	REF No.	PARTS No.	DESCRIPTION
L104	KLA2C005	COIL , AM ANT 2	C931	KCEA1HH470T	CAP , ELECT
L105	KL02B008Z	COIL , AM OSC	C932	KCKT1H103ZF	CAP , CERAMIC
L107	KL0A183KWCC	COIL	C933	KCEA1HH101T	CAP , ELECT
L108,L109	KLM5PKM100F	COIL , MPX	C934	KCKT1H103ZF	CAP , CERAMIC
L521	KLZ9H001Z	BEAD , CORE	C935,C936	KCEA1HH470T	CAP , ELECT
S101	KST1A010Z	SW , TACT	C937	KCKT1H103ZF	CAP , CERAMIC
T101	KL13B028Z	I. F. T , FM	C945	KCEA1VH101T	CAP , ELECT
T102	KLI2B103-G	I. F. T , AM	C947,C948	KCKT1H103ZF	CAP , CERAMIC
X101	BOX07200D320C	CRYSTAL	C949,C951	KCEA1CH101T	CAP , ELECT
X102	BVFZTB456F11	RESONATOR,CERAMIC	C953	KCKT1H103ZF	CAP , CERAMIC
X103	BVFZU450C4N	FILTER , CERAMIC	C966	KCEA1CH101T	CAP , ELECT
X501	KOX24576E220C	CRYSTAL	C969	KCKT1H471KB	CAP , CERAMIC
X502	KOX08000E160C	CRYSTAL	C970	KCQ1H562JZT	CAP , MYLAR
	MAIN PCB AUTO ASS'Y(KIP11175)		C972~C988	KCEA1EH470T	CAP , ELECT
	KUP11175Z	MAIN PCB	D509~D526	KVDMTZJ27BT	DIODE , ZENER
C501,C502	KCEA1HH4R7T	CAP , ELECT	D527~D592	KVD1N4148MT	DIODE
C503,C504	KCKT1H471KB	CAP , CERAMIC	D613~D639	KVDMTZJ27BT	DIODE , ZENER
C505,C506	KCQ1H102JZT	CAP , MYLAR	D640~D672	KVD1N4148MT	DIODE
C507,C508	KCKT1H471KB	CAP , CERAMIC	D915	KVD1N4003SRT	DIODE , RECT
C513,C514	KCBS1H270JT	CAP , CERAMIC	D923	KVDMTZJ6.8BT	DIODE , ZENER
C517,C518	KCK1H220JC	CAP , CERAMIC	D924	KVD1N4148MT	DIODE
C519,C520	KCEA1CH101T	CAP , ELECT	D931,D932	KVD1N4003SRT	DIODE , RECT
C521,C522	KCCT1H030CC	CAP , CERAMIC	D935	KVDMTZJ30BT	DIODE
C523,C524	KCCT1H220JC	CAP , CERAMIC	D941~D944	KVD1N4003SRT	DIODE , RECT
C529,C530	KCKT1H102KB	CAP , CERAMIC	D949	KVDMTZJ5.6BT	DIODE , ZENER
C531~C534	KCKT1H221KB	CAP , CERAMIC	D951	KVDMTZJ13BT	DIODE , ZENER
C535~C544	KCQ1H473JZT	CAP , MYLAR	D971~D995	KVD1N4148MT	DIODE
C545,C546	KCEA1HH4R7T	CAP , ELECT	D996	KVDV1N4003MT	DIODE , RECT
C546	KCEA1CH101T	CAP , ELECT	D997	KVD1N4148MT	DIODE
C551,C552	KCEA1HH4R7T	CAP , ELECT	Q503~Q516	KVTKTC3200GRT	T. R
C555,C556	KCBS1H471KBT	CAP , CERAMIC	Q545,Q546	KVTKSC2785YT	T. R
C557,C558	KCEA1CH101T	CAP , ELECT	Q559~Q584	KVTKTD1302T	T. R
C561~C564	KCBS1E103ZFT	CAP , CERAMIC	Q585	KVTDTA144EST	T. R
C571	KCEA1HH100T	CAP , ELECT	Q591~Q596	KVTKTD1302T	T. R
C585	KCEA1CH103ZFT	CAP , ELECT	Q597	KVTDTA144EST	T. R
C591~C596	KCBS1H101KBT	CAP , CERAMIC	Q598	KVTKTD1302T	T. R
C597	KCEA1CH221T	CAP , ELECT	Q604~Q624	KVTKTC3200GRT	T. R
C601~C603	KCEA1HH4R7T	CAP , ELECT	Q634~Q636	KVTKTA1275YT	T. R
C604~C606	KCKT1H471KB	CAP , CERAMIC	Q637~Q639	KVTKTC3228YT	T. R
C607~C609	KCQ1H102JZT	CAP , MYLAR	Q667~Q669	KVTKSC2785YT	T. R
C610~C612	KCKT1H471KB	CAP , CERAMIC	Q697,Q698	KVTKTD1302T	T. R
C619~C621	KCBS1H270JT	CAP , CERAMIC	Q923	KVTKSC2316YT	T. R
C625~C627	KCCT1H220JC	CAP , CERAMIC	Q925	KVTKSC2785YT	T. R
C628~C630	KCEA1CH101T	CAP , ELECT	Q935	KVTKTA1271YT	T. R
C631~C633	KCCT1H100DC	CAP , CERAMIC	Q949	KVTKSC2316YT	T. R
C634~C636	KCCT1H220JC	CAP , CERAMIC	Q967	KVTKSC2785YT	T. R
C643~C645	KCKT1H102KB	CAP , CERAMIC	Q968	KVTKSC2785YT	T. R
C646~C651	KCKT1H221KB	CAP , CERAMIC	Q969	KVTDTA144EST	T. R
C652~C666	KCQ1H473JZT	CAP , MYLAR	Q970	KVTKSA1175YT	T. R
C667~C669	KCEA1HH4R7T	CAP , ELECT	Q971,Q972	KVTDTC144EST	T. R
C921	KCKT1H103ZF	CAP , CERAMIC	Q973~Q975	KVTDTA144EST	T. R
C923	KCEA1CH101T	CAP , ELECT	Q976~Q978	KVTDTC144EST	T. R
C924	KCKT1H103ZF	CAP , CERAMIC	Q984,Q985	KVTKSC2785YT	T. R
C925	KCEA1CH101T	CAP , ELECT	Q986	KVTDTA144EST	T. R

REF	No.	PARTS No.	DESCRIPTION	REF	No.	PARTS No.	DESCRIPTION
Q987		KVTDTA1271YT	T. R	R652~R654		KRD20TJ221T	RES, CARBON
Q991,Q992		KVTDTA144EST	T. R	R667~R669		KRD20TJ222T	RES, CARBON
Q994,Q995		KVTDTC144EST	T. R	R670~R672		KRD20TJ153T	RES, CARBON
R501,R502		KRD20TJ473T	RES, CARBON	R673~R675		KRD20TJ123T	RES, CARBON
R503~R506		KRD20TJ332T	RES, CARBON	R685~R687		KRD20TJ882T	RES, CARBON
R507,R508		KRD20TJ681T	RES, CARBON	R689,R690		KRD20TJ222T	RES, CARBON
R511,R512		KRD25TJ333T	RES, CARBON	R691,R692		KRD20TJ104T	RES, CARBON
R513~R516		KRD20TJ122T	RES, CARBON	R693		KRD20TJ223T	RES, CARBON
R517,R518		KRD20TJ203T	RES, CARBON	R697,R698		KRD20TJ332T	RES, CARBON
R519,R520		KRD20TJ182T	RES, CARBON	R911~R914		KRD25TJ393T	RES, CARBON
R521,R522		KRD20TJ473T	RES, CARBON	R920		KRD20TJ561T	RES, CARBON
R523,R524		KRD20TJ680T	RES, CARBON	R622		KRD20TJ821T	RES, CARBON
R525,R526		KRD20TJ243T	RES, CARBON	R924		KRD20TJ153T	RES, CARBON
R527,R528		KRD20TJ680T	RES, CARBON	R925		KRD20TJ473T	RES, CARBON
R529,R530		KRD20TJ122T	RES, CARBON	R926~R931		KRD20TJ222T	RES, CARBON
R531,R532		KRD20TJ681T	RES, CARBON	R932~R934		KRD20TJ562T	RES, CARBON
R533,R534		KRD20TJ222T	RES, CARBON	R935		KRD20TJ122T	RES, CARBON
R535,R536		KRD25TJ221T	RES, CARBON	R937		KRD20TJ473T	RES, CARBON
R545,R546		KRD20TJ222T	RES, CARBON	R941,R942		KRD20TJ153T	RES, CARBON
R547,R548		KRD20TJ153T	RES, CARBON	R943~R945		KRD20TJ562T	RES, CARBON
R549,R550		KRD20TJ123T	RES, CARBON	R946		KRD20TJ221T	RES, CARBON
R551,R552		KRD20TJ332T	RES, CARBON	R949		KRD20TJ122T	RES, CARBON
R553,R554		KRD20TJ473T	RES, CARBON	R961~R961		KRD20TJ683T	RES, CARBON
R555,R556		KRD20TJ153T	RES, CARBON	R966		KRD20TJ102T	RES, CARBON
R557,R558		KRD20TJ123T	RES, CARBON	R968		KRD20TJ101T	RES, CARBON
R559,R560		KRD20TJ4R7T	RES, CARBON	R969		KRD20TJ103T	RES, CARBON
R561,R562		KRD20TJ103T	RES, CARBON	R970		KRD20TJ472T	RES, CARBON
R563,R564		KRD20TJ121T	RES, CARBON	R971		KRD20TJ102T	RES, CARBON
R567		KRD20TJ332T	RES, CARBON	R977,R978		KRD20TJ101T	RES, CARBON
R571~R574		KRD20TJ683T	RES, CARBON	R981		KRD20TJ391T	RES, CARBON
R575,R576		KRD20TJ222T	RES, CARBON	R982		KRD20TJ101T	RES, CARBON
R577,R578		KRD20TJ104T	RES, CARBON	R983		KRD20TJ104T	RES, CARBON
R579		KRD20TJ683T	RES, CARBON	R984		KRD20TJ152T	RES, CARBON
R580		KRD20TJ472T	RES, CARBON	R985		KRD20TJ473T	RES, CARBON
R581		KRD20TJ102T	RES, CARBON	R986		KRD20TJ182T	RES, CARBON
R583,R584		KRD20TJ332T	RES, CARBON	R987		KRD20TJ332T	RES, CARBON
R591,R592		KRD20TJ682T	RES, CARBON	R988		KRD20TJ100T	RES, CARBON
R593		KRD20TJ222T	RES, CARBON	R989		KRD20TJ103T	RES, CARBON
R594		KRD20TJ104T	RES, CARBON	R994,R995		KRD20TJ101T	RES, CARBON
R598		KRD20TJ332T	RES, CARBON	R997		KRD25TJ560T	RES, CARBON
R601~R603		KRD20TJ473T	RES, CARBON			BDMMDN4RB4MRC	MOTOR
R604~R609		KRD20TJ332T	RES, CARBON	JW42		KWZAGD9100JW42	WIER, ASS'Y
R610~R612		KRD20TJ681T	RES, CARBON	Q529,Q530		BVT2SC3419Y	T. R, ILDE CURRENT
R616~R618		KRD25TJ333T	RES, CARBON	Q537,Q538		BVT2SC3856	T. R, POWER
R619~R624		KRD20TJ122T	RES, CARBON	Q539,Q540		BVT2SA1492	T. R, POWER
R625~R627		KRD20TJ203T	RES, CARBON	Q643~Q645		BVT2SC3419Y	T. R, ILDE CURRENT
R628~R630		KRD20TJ182T	RES, CARBON	Q655~Q657		BVT2SC4468	T. R, POWER
R631~R633		KRD20TJ473T	RES, CARBON	Q658~Q660		BVT2SA1695	T. R, POWER
R634~R636		KRD20TJ680T	RES, CARBON			BVDKBU804F	DIODE, BRIDGE
R637~R639		KRD20TJ243T	RES, CARBON	BN52		KWZAGD9250BN52	WIER ASS'Y
R640~R642		KRD20TJ680T	RES, CARBON	BN54		KWZAGD9250BN54	WIER ASS'Y
R643~R645		KRD20TJ122T	RES, CARBON	BN91		KWZAGD9250BN91	WIER ASS'Y
R646~R648		KRD20TJ681T	RES, CARBON	BN93		KWZAGD9250BN93	WIER ASS'Y
R649~R651		KRD20TJ222T	RES, CARBON	BN99		KWZAGD9250BN99	WIER ASS'Y

REF	No.	PARTS No.	DESCRIPTION	REF	No.	PARTS No.	DESCRIPTION
CN42		KJP02GA01ZM	WAFER	C405		KCEA1VH100T	CAP, ELECT
CN53		KJP12GA19ZM	WAFER	C408		KCEA1EH470T	CAP, ELECT
CN75		KJP05GA01ZM	WAFER	C412		KCEA1VH100T	CAP, ELECT
CN82		KJP03GA01ZM	WAFER	C413		KCKT1H223ZF	CAP, CERAMIC
CN91		KJP09GA19ZM	WAFER	C414		KCEA1AH471T	CAP, ELECT
CN94		KJP03GA02ZM	WAFER	C415~C419		KCKT1H223ZF	CAP, CERAMIC
CN98		KJP05GA01ZM	WAFER	C901~C907		KCQ11H103JZT	CAP, MYLAR
C911,C912		KCET80V822N	CAP, ELECT	C908		KCEA1HH4R7T	CAP, ELECT
C915		KCEA1CU332E	CAP, ELECT	D902		KVD1N4148MT	DIODE
C941,C942		KCEA1EH222E	CAP, ELECT	D908		KVDMTJ6.2BT	DIODE, ZENER
C956		KCEA1CH222E	CAP, ELECT	Q401,Q402		KVTKSA733CYT	T. R
C971		KCEA1HH221E	CAP, ELECT	Q405~Q407		KVTDTA114YST	T. R
D904		BVDW02GF	DIODE, BRIDGE	R401		KRD20TJ750T	RES, CARBON
ET01		KNE75	PLATE, EARTH	R402		KRD20TJ104T	RES, CARBON
IC51		BVINJM4556AL	I. C	R403		KRD20TJ750T	RES, CARBON
IC95		KVIMC7815VA	I. C ASS'Y	R404,R405		KRD20TJ101T	RES, CARBON
		KVIMC7815C	I. C	R406		KRD20TJ750T	RES, CARBON
IC96		KVIMC7915VA	I. C ASS'Y	R407		KRD20TJ104T	RES, CARBON
		KVIMC7915C	I. C	R408		KRD20TJ750T	RES, CARBON
IC97		KVIMC7805CZA	I. C ASS'Y	R409,R410		KRD20TJ101T	RES, CARBON
		KVITMC7805C	I. C	R411,R412		KRD20TJ750T	RES, CARBON
JK92		KJJ4R014Z	JACK, BOARD	R415		KRD20TJ101T	RES, CARBON
JW51		KWEP202110VV	WIER	R416		KRD20TJ103T	RES, CARBON
L541~L663		KLEYK1R8KA	COIL	R417		KRD20TJ101T	RES, CARBON
Q523,Q524		BVT2SA1142P	T. R	R418		KRD20TJ103T	RES, CARBON
Q525,Q526		BVT2SC2682P	T. R	R419		KRD20TJ101T	RES, CARBON
Q531,Q532		KVTKTC4370AY	T. R, POWER DRIVER	R420		KRD20TJ103T	RES, CARBON
Q533,Q534		KVTKTA1659AY	T. R, POWER DRIVER	R903,R904		KRD25TJ2R2T	RES, CARBON
Q646~Q648		KVTKTC4370AY	T. R, POWER DRIVER	R908		KRD20TJ100T	RES, CARBON
Q649~Q651		KVTKTA1659AY	T. R, POWER DRIVER	BN41		KWZAGD9250BN41	WIER, ASS'Y
Q979		KVTKTD2058YZA	HEAT SINK ASS'Y	BN87		KWZAGD9250BN87	WIER ASS'Y
		KVTKTD2058Y	T. R	BN92		KWZAGD9250BN92	WIER ASS'Y
RY51,RY52		BSL4A004ZU	RELAY			KLZ9V002Z	CORE, FILTER RING
RY61		KSL1A007ZE	RELAY	BN94		KWZAGD9250BN94	WIER, ASS'Y
RY62		BSL4A004ZU	RELAY	BN98		KWZAGD9250BN98	WIER ASS'Y
R509,R510		KRG1ANJ562H	RES,METAL OXIDE FILM	CN73		KJP06GB03ZM	WAFER
R537~R540		KRF5EKR22	RES, CEMENT	CN92		KJP02GA89ZM	WAFER
R541~R544		KRG1ANJ100H	RES,METAL OXIDE FILM	CN93		KJP04GA10ZM	WAFER
R613~R615		KRG1ANJ562H	RES,METAL OXIDE FILM	CN99		KJP05GB03ZM	WAFER
R655~R660		KRF5EKR22	RES, CEMENT	C420,C421		BCKWKCA472MF	CAP, CERAMIC
R661~R666		KRG1ANJ100H	RES,METAL OXIDE FILM	IC41		BVIBA7626	I. C
R905		KRQ1AJR47H	RES, FUSE	JK41		KJJ4S003Z	TERMINAL, IN/OUT
R921		KRG1ANJ272H	RES,METAL OXIDE FILM	JK42		KJJ4N007Z	TERMINAL, IN/OUT
SP51		KJJ5Q006Z	TERMINAL, SPEAKER	OL91		BJJ7A003Z	OUTLET, AC
SP52		KJJ5P011Z	TERMINAL, SPEAKER	PWR2		KL75J032ZW	TRANS, SUB
SP53		KJJ5N005Z	TERMINAL, SP (R/B)	RY91		KSL4B003ZW	RELAY
TH91		KRTNTC5D103	THERMISTER	RY92		KSL1A007ZE	RELAY
		VIDEO PCB AUTO ASS'Y(KIP11176B)		R901,R902		KRQ1AJR47H	TERMINAL, LUG
		KJCFCS5S	HOLDER, FUSE	T901,T902		KJT1A023C8	TERMINAL, LUG
		KUP11176Z	VIDEO PCB			REMOCON PCB ASS'Y(KOP11135B)	
C401		KCEA1VH100T	CAP, ELECT			KUP11135Z	PCB, REMOCON
C402		KCEA1AH471T	CAP, ELECT	C101, C102		KCBS1H101KBT	CAP, CERAMIC
C403		KCEA1VH100T	CAP, ELECT	C103		KCBS1H104ZFT	CAP, CERAMIC
C404		KCEA1AH471T	CAP, ELECT	C104		KCBS1E103ZFT	CAP, CERAMIC

REF	No.	PARTS No.	DESCRIPTION	REF	No.	PARTS No.	DESCRIPTION
C105		KCEA1EH470T	CAP , ELECT				
D101		KCDAFHP52	L. E. D				
IC10		BVIUPD6125AG837	I. C				
Q101		KCTKTC3203YT	T. R				
R102		KRD20TJ221T	RES , CARBON				
R103		KRD20TJ3R3T	RES , CARBON				
X101		BSB455EB1	RESONATOR,CERAMIC				
		OTHERS					
F905		KBA2C2500TLE	FUSE				
F907		KBA2C4000TLE	FUSE				
F903,F904		KBA2C8000TLU	FUSE				
PWR1		KLT5V019ZW	TRANS MAIN				
		BJA2E023Z	CODE POWER				